COPYRIGHT ARBITRATION ROYALTY PANEL

+ + + + +

LIBRARY OF CONGRESS

+ + + + +

HEARING

IN THE MATTER OF:

SATELLITE RATE ADJUSTMENT

DOCKET NO. 96-3 CARP-SRA

Saturday, March 22, 1997

CARP Hearing Room LM414 Library of Congress 101 Independence Ave., S.E. Washington, D.C. 20540

The above-entitled matter came on for hearing, pursuant to notice, at 9:30 a.m.

BEFORE:

THE HONORABLE LEWIS HALL GRIFFITH, Chairperson

THE HONORABLE JOHN W. COOLEY

THE HONORABLE JEFFREY S. GULIN

APPEARANCES:

On behalf of the Joint Sports Claimants:

The Office of the Commissioner of Baseball:

KATHLEEN A. BEHAN, ESQ.
ROBERT ALAN GARRETT, ESQ.
GARY GREENSTEIN, ESQ.
STEVEN MARKS, ESQ.
Arnold & Porter
555 Twelfth Street, N.W.
Washington, D.C. 20004-1202
202/942-5444

National Hockey League

PHILIP R. HOCHBERG, ESQ.
Verner, Lipfert, Bernhard, McPherson & Hand
901 15th Street, N.W.
Washington, D.C. 20005-2301
202/371-6244

On Behalf of Capital Cities/ABC, Inc.; NBC, Inc.; and CBS, Inc.:

CHARLES D. OSSOLA, ESQ. Lowe, Price, LeBlanc & Becker Suite 300 99 Canal Center Plaza Alexandria, Virginia 22314-5503 703/518-5393

On behalf of Capital Cities/ABC, Inc.:

ROGER GOODSPEED, ESQ.
ABC, Inc.
77 West 66th Street
New York, New York 10023-6298
212/456-7593

NEAL R. GROSS

COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND ÅVE., N.W. WASHINGTON, D.C. 20005-3701

On behalf of Broadcasters Claimants Group:

JACQUELINE DAVIS, ESQ.
JESSICA HERRERA, ESQ.
JOHN STEWART, ESQ.
Crowell and Moring
1001 Pennsylvania Ave., N.W.
Washington, D.C. 20004
202/624-2500

On behalf of the Public Television Claimants:

MICHELE J. WOODS, ESQ.
Covington & Burling
1201 Pennsylvania Ave., N.W.
P.O. Box 7566
Washington, D.C 20044-7566
202/662-5347

On behalf of National Broadcasting Company, Inc.:

DIANE ZIPURSKY, ESQ.
NBC, Inc.
1299 Pennsylvania Ave., N.W.
11th Floor
Washington, D.C. 20004
202/637-4535

On behalf of Columbia Broadcasting System, Inc.:

SANFORD I. KRYLE, ESQ.
CBS, Inc.
51 West 52nd Street
New York, New York 10019
212/975-4601

On behalf of The Devotional Claimants:

BARRY GOTTFRIED, ESQ.
Fisher, Wayland, Cooper, Leder & Zaragoza, LLP
2001 Pennsylvania Avenue, N.W.
Suite 400
Washington, D.C. 20006-1851
202/659-3494

and

JOHN H. MIDLEN, JR., ESQ. Chartered
3238 Prospect Street, N.W.
Washington, D.C. 20007-3214
Washington, D.C. 20007-3214
202/333-1500

and

RICHARD M. CAMPANELLI, ESQ. Gammon & Grange, P.C. Seventh Floor 8280 Greensboro Drive McLean, Virginia 703/761-5000

On behalf of Program Suppliers:

DENNIS LANE, ESQ.
JOHN M. COLLINS, ESQ.
Morrison & Hecker, LLP
Suite 800
1150 18th Street, N.W.
Washington, D.C. 20036-3816
202/785-9100

On behalf of American Society of Composers, Authors and Publishers (ASCAP):

BEVERLY A. WILLETT, ESQ.
ANDREW J. SCHAEFFER, ESQ.
ASCAP
One Lincoln Plaza
New York, New York 10023
212/621-6289
212/621-6275

On behalf of Broadcast Music, Inc. (BMI):

MICHAEL J. REMINGTON, ESQ. GEORGE GALT, ESQ. Drinker, Biddle & Reath 901 15th Street, N.W. Suite 900 Washington, D.C. 20005 202/842-8800

and

JOSEPH J. DiMONA, ESQ. Broadcast Music, Inc. 320 West 57th Street New York, New York 10019 212/830-2533

On behalf of Satellite Broadcasting & Communications Association:

PAUL GLIST, ESQ.
JOHN D. SEIVER, ESQ.
Cole, Raywid & Braverman, LLP
1919 Pennsylvania Ave., N.W.
Washington, D.C. 20006
202/659-9750

On behalf of Prime Time 24:

C. TODD HARDY, ESQ. Hardy & Ellison, P.C. 9306 Old Keene Mill Road Suite 100 Burke, VA 22015

On behalf of American Sky Broadcasting:

CHRIS MEYER, ESQ.
MIKE KLIPPER, ESQ.
Meyer & Klipper, PLLC
Suite 803
918 16th Street, N.W.
Washington, D.C. 20006
202/496-0830

and

CRAIG HOOVER, ESQ.

JACQUELINE CLEARY, ESQ.

KRISTIN DONOGHUE, ESQ.

Hogan & Hartson

555 13th Street, N.W.

Washington, D.C. 20004

202/637-5600

On behalf of National Rural Telecommunications Cooperative:

JOAN KEISER, ESQ. NRECA 4301 Wilson Boulevard Arlington, VA 703/907-5817

On behalf of Library of Congress:

WILLIAM ROBERTS, ESQ.
Senior Attorney
Office of General Counsel
Copyright Office for Compulsory Licenses
101 Independence Ave., S.E.
Washington, D.C. 20540
202/707-8380

ALSO PRESENT:

Tanya Sandros, Administration, CARP
Vivian Roque-Balboa, Administration, CARP
Christine Walsh, Paralegal,
Cole, Raywid & Braverman
Jerry Parker, Witness
Edwin S. Desser, Witness
James Trautman, Witness
Andy Paul, Senior Vice President, SBCA
Kyra Fischbeck, Director of Business
Affairs, Prime Time 24
David Hummel, Witness
Marsha Kessler, Witness
Robert W. Crandall, Witness
Allen R. Cooper, Witness

C-O-N-T-E-N-T-S

Witness	<u>Direct</u>	<u>Cross</u>	Redirect	Recross
Linda McLaughlin				
By Ms. Woods	1606			
By Mr. Glist		1640		
		1790		
By Mr. Garrett		1754		
By Mr. Ossola		1778		
By Mr. Stewart		1787		

E-X-H-I-B-I-T-S

Exhibit No.	<u>Description</u>	Mark Recd
SBCA		
27-X	Norman Hecht Study	1642
28-X	Cable TV Prg'g pg 5, 9-30-95	1664
29-X	Wash Post art, 2-25-97	1741

1	P-R-O-C-E-E-D-1-N-G-S
2	(9:00 a.m.)
3	CHAIRMAN GRIFFITH: Good morning. Before
4	we begin, Ms. Woods, let me simply state, last
5	Thursday, the motion of ASkyB to strike the testimony
6	of Mr. Sternfeld, beginning on page 1562, line 12, and
7	concluding on 1567, line 15, is denied. However, we
8	assure counsel that the arbitrators will give what
9	weight, if any, we deem appropriate to the response he
10	made to that question. Thank you.
11	Whereupon,
12	LINDA MCLAUGHLIN
13	was called as a witness and, having first been duly
14	sworn, was examined and testified as follows:
15	DIRECT EXAMINATION
16	BY MS. WOODS:
17	Q Ms. McLaughlin, could you please state
18	your name for the record, and spell your last name?
19	A Linda McLaughlin, M-c-L-a-u-g-h-l-i-n.
20	Q And, Ms. McLaughlin, what is your current
21	position?
22	A I'm an economist and a Vice President at

1	National Economic Research Associates, known by its
2	acronym, NERA.
3	Q And what are your responsibilities at
4	NERA?
5	A I do research on various industry
6	projects, including in the television industry and
7	other media.
8	Q And what is your educational background?
9	A I have a B.S. from Arquette University,
10	majoring in mathematics, and I have an economics
11	degree and a Master's Degree from the University of
12	Pennsylvania.
13	Q What is your experience in conducting
14	research in the field of Satellite television?
15	A I've done several research projects in
16	Satellite television. One looked at a start-up
17	Satellite Pay-Per-View operation, another looked at
18	the scrambling of the signals to the Home Satellite
19	dishes, and a third looked at a merger of Satellite
20	companies, but one of the issues there was what is on
21	transponders and how programming gets delivered.
22	O And what is your experience in conducting

1	research in the area of Cable television?
2	A In Cable, I've done projects involving
3	Cable operators like Cable rate regulation, those
4	involving Cable programmers like a merger of two Cable
5	programmers, and also looked at start-up Cable
6	programmers.
7	Q And is a more complete statement of your
8	qualifications included in your testimony at
9	Attachment A?
LO	A Yes.
ll	Q Ms. McLaughlin, what were you asked to do
12	for this proceeding?
L3	A I was asked to look at the current
L4	Compulsory rates for retransmitting Satellite
L5	stations, with particular attention to the Network and
L6	PBS stations in the White areas, to see whether they
L7	were reasonable and to estimate a minimum rate for the
L8	future, according to the statutory criteria.
L9	Q And did you do that?
20	A Yes.
21	Q Okay. Before we go into those results,
22	I'd like to see if there are any questions concerning
- 1	

1	your background information.
2	Your Honor, at this point, I would make
3	the witness available for voir dire.
4	CHAIRMAN GRIFFITH: Any questions?
5	MR. GLIST: No questions.
6	CHAIRMAN GRIFFITH: All right. Thank you.
7	BY MS. WOODS:
8	Q Ms. McLaughlin, you said that you were
9	asked to assess the current Satellite Compulsory
10	License fees and determine a minimum Compulsory fee
11	for 1997 to 1999. How did you go about doing that?
12	A Well, first, I looked at the economics of
13	the industry we're talking about secondary
14	retransmission. Then I looked at the competitive
15	situation and, again, with particular focus in the
16	White area. Because of that, I determined that the
17	best benchmark for secondary retransmission was the
18	price that Satellite distributors paid for Cable
19	Network, and I used that as my benchmark.
20	Q Did you also take into account other
21	statutory criteria?
22	A Yes. In addition, I did consider whether

1	there were other factors that had to be taken into
2	account and, also, in particular, what the impact
3	would be on the Satellite carriers and on the
4	copyright owners and the public.
5	Q What were your overall conclusions?
6	A I concluded that the current rate, or set
7	of rates, is too low, and that it should be raised in
8	the future to the rate that's the average of the
9	popular Network, which would be an average of 27 cents
10	for 1997 to '99, and that's a minimum given the
11	approach that I took. In other words, just to
12	estimate, at least it should be that much.
13	Q And why do you characterize your result as
14	a minimum value for the Compulsory fee?
15	A Because in choosing the benchmark, I
16	picked a group of Cable Networks that were compared
17	to which the retransmitted stations were at least as
18	valuable and, therefore, they should pay at least as
19	much for them.
20	Q And it would be possible the retransmitted
21	stations could be more valuable?
22	A Oh, yes. In fact, the data that I looked

1	at suggested that, in general, they are more valuable.
2	Q Ms. McLaughlin, I'd like to turn to a more
3	detailed examination of how you arrived at your Basic
4	Cable Network benchmark.
5	What information did you use to compile
6	your minimum benchmark for the Compulsory fee?
7	A You mean how exactly did I get to the 27-
8	cent figure?
9	Q Sure.
10	A I looked at the average price of the 12
11	popular Cable Networks, and I looked at it in terms of
12	the price that the Satellite distributors would pay
13	for the programming alone. In other words, they would
14	pay that, and then they would pay more than that for
15	any extra cost of delivering it to the Satellite home.
16	Q And did you use the average price of those
17	popular Basic Cable Networks?
18	A Yes.
19	Q Why did you choose to do that?
20	A Well, if you look at the size of the
21	Satellite carriers, they are about 500,000 to 2
22	million or so in terms of their subscribers. That

would place them someplace in the middle of Cable operators, so that if you -- and other buyers of Cable Network programming.

So if you're talking about volume discounts and so forth, while they're not as large as the very largest buyers of Cable Network programming, they would pay someplace like the average price, perhaps just above the average price, on volume considerations alone.

Q How did your approach take the fair market value of Broadcast stations that are retransmitted into account?

A Well, what I tried to do is look at the -to try to figure out what the value would be of the
station in comparison to what its -- what an
appropriate benchmark would be. And in coming up with
a benchmark, I tried to look at the competitive
alternative available to the Satellite home and, in
most cases, the Satellite home -- focusing now
specifically in the White area -- don't really have a
lot of other alternatives for television.

They have video stores. They would be

able to perhaps receive non-Network stations to a 1 small extent, but the closest alternative to receiving 2 the retransmitted stations via Satellite, is receiving 3 the Cable Networks via Satellite. 4 So, in making this comparison, I first 5 picked something that was a competitive alternative, 6 and then I wanted to see did they value the Broadcast 7 stations more highly, the same, or less highly. 8 so I turned to a survey of consumer value for stations 9 and Cable Network, and then I also looked at ratings. 10 Just to back up for a moment, on page 2 of 11 that Satellite 12 testimony, you state your retransmission is a secondary market for the affected 13 Broadcast station. 14 Right. 15 Α Could you explain what you mean by that 16 Q 17 statement? Broadcast stations Well, the 18 Α are transmitting primarily in their local market, 19 that's the first market for them. If they are then 20 retransmitted -- picked up and brought elsewhere, that 21 is a secondary market, in the same way that movies are 22

1	made for theatrical showing, but then they are also
2	shown in home video and on television and in foreign
3	countries. These other markets are secondary markets.
4	Q Now, I think you already described to us
5	how Basic Cable Networks compete with Broadcast
6	Networks retransmitted to Satellite homes at the
7	consumer level.
8	A Right.
9	Q How do Cable Networks compete with
10	Broadcast stations at the distributor level, the
11	Satellite distributor level?
12	A The demand that Satellite distributors
13	have for programming is entirely derived from the
14	demand that their consumers have for the programming.
15	So, if the consumers are considering choosing
16	Broadcast stations or Cable Networks, or some mix of
17	each, then the Satellite distributors are doing the
18	same.
19	Q And how do Satellite homes typically go
20	about choosing among Basic Cable Networks and
21	retransmitted stations?
22	A Well, if they are a C-band home with a big

1	dish, they have a choice of many different packages
2	and make their own packages, and they can choose which
3	programs they want to have included in that package.
4	If they are a DBS home, then they can choose from
5	different levels of programming offered by the
6	different DBS operators.
7	Q You mentioned before that you had looked
8	at the relative values of retransmitted Broadcast
9	stations and popular Basic Cable Networks. What is
10	your conclusion with regard to the relative value of
11	these two different types of signals?
12	A The stations versus the Cable Networks.
13	Q Correct.
14	A The stations are at least as valuable as
15	the Cable Networks, based on the values that consumers
16	gave to them in a particular survey that I cite in my
17	testimony, and also based on ratings.
18	Q Could you briefly describe the survey you
19	relied on to us?
20	A Yes. This was a survey that was
21	undertaken in 1993, among Cable subscribers in two
22	areas. They were Top 10 markets, the Cable systems

had a fairly large number of channels. And the consumers were asked to take the total fee that they paid for Cable and to break it down into how much for a particular signal.

Now, I'm not talking about coming up with the exact value here, I'm just talking about relative value, so that they said how much should you pay for this ABC station, for this NBC station, for this CBS station, for CNN, for ESPN, for WTBS the Superstation.

Q And how did the results of that survey support your conclusion?

A On average, the value of the ABC, NBC, CBS, PBS, and WTBS, on that survey was \$2.04 and, on average, the value for the five popular Basic Networks that were specifically mentioned in the survey was \$1.69, and that's CNN, ESPN, USA, Family, and Lifetime. And that's shown on Table 1 in my report. There's a graph showing that different signals had different values, and it varied from one to another but, in general, the Broadcast stations were at least as valuable as the Basic Cable Networks.

Q On page 4 of your testimony, you also

mentioned ratings. How did ratings support your 1 2 analysis? Well, if you look at the ratings -- and 3 this is the next table, Table 2 -- it shows that in 4 Cable homes where consumers have a choice of watching 5 both Broadcast stations and popular Cable Networks, 6 the ratings for the Broadcast stations are at least as 7 high and, in many cases, higher than the popular Cable 8 Networks, something like, on average, the total day 9 10 24-hour rating of 2.8 for the Broadcast stations and .7 for the Cable Networks. 11 Now, do ratings necessarily equate with 12 0 consumer valuation of programming? 13 If you compare the values that the 14 15 consumers said in the first table with the ratings with the highest ratings 16 the ones People don't necessarily have the highest value. 17 necessarily want to watch the programming all the 18 time, they might like some programming very much. 19 20 0 And so what is your overall conclusion wiht regard to the value Satellite homes would place 21 on retransmitted Broadcast stations in comparison with 22

1	popular Basic Cable Networks?
2	A That they would value them at least as
3	much.
4	Q And what is your conclusion about how much
5	Satellite distributors would be willing to pay for
6	Broadcast stations in comparison to what they pay for
7	popular Basic Cable Networks?
8	A Again, that they would value them at least
9	as much.
10	Q Did you also look at the difference in the
	current rates between PBS and Network stations on the
11	
12	one hand, and Superstations on the other hand?
12	one hand, and Superstations on the other hand?
12	one hand, and Superstations on the other hand? A Yes.
12 13 14	one hand, and Superstations on the other hand? A Yes. Q And what was your conclusion wiht regard
12 13 14	one hand, and Superstations on the other hand? A Yes. Q And what was your conclusion wiht regard to the validity of that distinction?
12 13 14 15	one hand, and Superstations on the other hand? A Yes. Q And what was your conclusion wiht regard to the validity of that distinction? A Well, based on the fair market value
12 13 14 15 16	one hand, and Superstations on the other hand? A Yes. Q And what was your conclusion wiht regard to the validity of that distinction? A Well, based on the fair market value standard which, again, would be based on the demand
12 13 14 15 16 17	one hand, and Superstations on the other hand? A Yes. Q And what was your conclusion wiht regard to the validity of that distinction? A Well, based on the fair market value standard which, again, would be based on the demand for the programming, there's no reason to see why
12 13 14 15 16 17 18	one hand, and Superstations on the other hand? A Yes. Q And what was your conclusion wiht regard to the validity of that distinction? A Well, based on the fair market value standard which, again, would be based on the demand for the programming, there's no reason to see why Network and PBS stations would be valued lower than

1	Q And you just mentioned that what you would
2	look at is demand. Why is that?
3	A Because in a secondary market, what
4	determines the market value is the demand. It's
5	compared to a primary market where supply and demand
6	factors are both important.
7	Q Now I'd like to just look at the
8	information you took into account in determining the
9	appropriate price to use as a benchmark. What
10	adjustments did you make or take into account in
11	arriving at a benchmark Cable Network price for
12	purposes of your analysis?
13	A Once I came up with the average price for
14	these Basic Cable Networks, it wasn't necessary to
15	make any adjustments in order to come up with a
16	minimum that would be paid for the broadcast rights to
17	retransmit the retransmitted station. And that is
18	because when a Satellite distributor receives a Cable
19	Network, it doesn't typically pay the same price that
20	the average Cable operator would pay.
21	There are extra costs in many cases of
22	getting the programming to the Satellite distributor

and, as a result, these extra costs for the Cable Network are passed on by the Cable Network in the price to the Satellite distributor. And, in fact, there's a whole lot of FCC rules about this in terms of can you charge more to Satellite distributors than Cable operators, and there are particular rules about it that affect the Satellite Broadcast carriers as well as vertically integrated Cable Networks.

They allow the Network to charge a higher price to the Satellite distributor, as long as it's based on the extra cost of getting the programming out there.

Q And so did your analysis take into account the cost of distributing the Basic Cable Network to the Satellite homes?

A Well, on the Broadcast station side, when they are retransmitted, there is a copyright fee that people would pay, which I'm saying should be the 27 cents, and then on top of that the carriers have the cost of actually getting the signal to the home. In the context of the Cable Networks, the Cable Networks do the getting the signal to the home, but they charge

1	extra for it when you're talking about Satellite
2	distributors, because of the extra cost of dealing
3	with the Satellite distributor.
$_4$	Q So, in effect, those costs would balance
5	out?
6	A That's right. That's right. If you look
7	at it as what the Satellite distributor is buying, on
8	the one hand he's paying what I'm calling in the
9	future will be 27 cents, but he's not just paying
10	that. He's paying that 27 cents for the Cable
11	Network, plus an extra cost for getting it to the
12	Satellite distributor.
13	And on the other hand, for the Broadcast
14	stations, I'm saying they should also be paying the
15	same 27 cents, and then on top of that there would be
16	the extra cost for actually getting the station to the
17	home. And those two costs are very similar.
18	Q And both of those are borne by the
19	Satellite carrier?
20	A The Satellite distributor, yes.
21	Q In one instance, by paying more for the
22	Network, and then the other by actually paying
ı	•

1	A Undertaking the cost themselves, that's
2	right.
3	Q Now, did you also consider whether there
4	was a need to account for advertising inserted by
5	either a Basic Cable Network or by a distributor?
6	A Well, on the advertising that is in the
7	Network programming. Whether it's a Cable Network
8	program or whether it's a PBS or a major Network
9	program or in a Superstation, that advertising is the
10	same in both cases that is, there is advertising
11	inserted by the person who has the signal, and that
12	advertising goes out to the Satellite home, whether
13	it's on a Cable Network, the advertising ESPN puts in
14	its program, or on ABC, the advertising that ABC has
15	in its program.
16	Now, another level of advertising and
17	maybe that's what you were asking me about the
18	advertising at the local level?
19	Q Right.
20	A The Satellite distributors don't insert
21	advertising. C-band distributors can't insert
22	advertising in Cable Networks. Physically, they don't



3

4 5

6

8

7

9

11

1.2

13

14

15

16

17

18

19

20

21

22

touch it. And DBS distributors are just beginning to insert advertising, to work out contracts but, for the most part, are not inserting advertising in Cable Network programming.

So, since Satellite distributors are not inserting advertising in the Cable Network, that's equivalent to their not inserting advertising in the retransmitted station, although, again, some little insertion the there is extent, I understand two of retransmitted stations. Network affiliates have special advertising inserted for Satellite on Prime Time 24.

Q Does it appear that Satellite distributors pay lower prices as a result of not having, in general, the ability to insert advertising on Cable Networks?

A No. And there's no -- first, there's no requirement in the FCC rules that you give a break to people who don't get to insert advertising and, second, there's no break given. Same with Cable operators. Cable operators who don't insert advertising don't pay any less for the programming

1	either.
2	Q Now, I just wanted to clear up I think
3	you mentioned a moment ago, PBS among the programs
4	with advertising and, of course, PBS is noncommercial,
5	correct?
6	A Oh, right. Right.
7	Q Could you just summarize for us
8	A Excuse me. There are also noncommercial
9	Cable Networks that don't have advertising in it as
1.0	well, and
11	Q So, basically, the signal stays the same
12	when a Satellite carrier redistributes it?
1.3	A That's right.
14	Q And why do you state that Cable operators,
15	on balance, likely have a higher net cost of
16	distributing Basic Cable Networks to consumers?
1.7	A Well, if you consider all of the costs
18	that Cable operators have in getting Cable Networks
19	out you know, the wires, and the boxes, and turning
20	on the homes compared to a Home Satellite dish
21	distributor who makes phone calls to the consumer,
22	goes in, and the distributor calls the Cable Network.

1	they don't have all those wires.
2	Now, DBS distributors obviously have the
3	big Satellite up there and that has a certain cost,
4	but it doesn't have the same kind of incremental cost
5	to incremental consumers or of adding incremental
6	Networks.
7	Q So, overall, what is your conclusion on
8	how the Panel should consider advertising availability
9	when looking at secondary retransmission of Broadcast
10	signals?
11	A There's no need to adjust for it. When
12	you are looking at the price that Cable Networks are
13	charging to the Satellite distributors versus the
14	price that they would pay for retransmitted Broadcast
15	stations.
16	Q Turning to your Basic Cable Network price,
17	the benchmark you created I believe you discuss
18	this on page 7 how did you select the Basic Cable
19	Networks you used in your analysis?
20	A I picked popular Basic Cable Networks for
21	two reasons. One, in the survey they looked at
22	popular Networks, but I didn't limit myself to just

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22

those five, since the other Networks also would be a substitute from the point of view of the consumer. But I didn't go beyond the popular Networks -- and when I say popular, I mean the ones that are distributing about 90 percent of all of the homes. I didn't go beyond that because for Networks that are trying to get more distribution, they often give some kind of a promotional price in order to get that distribution, at least at first, and then after they become popular, the promotional price goes away.

Q And are those 12 Networks that you utilized listed in Table 3 of your testimony?

A Yes.

Q Could you describe for us how you calculated your Basic Cable Network benchmark price?

A Yes. I took the total license fees received by these Networks as reported in the most upto-date Kagan, and then I again took the subscribers, the average subscribers during the year, again reported in the most up-to-date Kagan, and I took off a factor for illegal subscribers -- that is, subscribers that are not being paid for, since the way

1	the subscriber numbers come is basically from looking
2	at who gets the Network, not who pays for it, and
3	there's some people who get Cable without paying for
4	Cable, and the same thing with Satellite. So, I took
5	off an 8 percent factor that was also mentioned in
6	Kagan, once again, the industry source, to account for
7	these illegals.
8	And then I looked at the prices and, after
9	doing that, they seemed to me, you know, based on
10	other factors that I have seen, and other analyses,
11	generally, look to be correct after doing this.
12	Q And looking at Table 3, could you describe
13	for us the increase in the benchmark price, starting
14	with 1992?
15	A Right. The benchmark in 1992 was an
16	average of 18 cents, and that increased at a rate of
17	approximately 10 percent a year, up to the 24 cents in
18	1995. And it's been forecast to increase at a rate of
19	about 5 percent a year after that, through 1999.
20	Q And the 18 cent benchmark for 1992, how
21	close is that to the Compulsory rates that are
22	currently paid?

1	A Well, the top rate is 17.5 cents, so I
2	think that's sort of another way of looking at it.
3	You can look at the absolute amount, or you could say,
4	well, this benchmark is similar to the 17.5 cent rate
5	and it has increased at 10 percent a year beyond that.
6	Q And what does your Basic Cable Network
7	benchmark price tell us about the Compulsory rate for
8	Satellite retransmitted Broadcast signals?
9	A I think it should be at least as large.
10	Q Now, you also considered the impact of
11	potentially higher fees on Satellite carriers and
12	consumers, didn't you?
13	A Yes.
14	Q Turning to page 8 of your testimony, you
15	discussed that impact. What is your overall
16	conclusion wiht regard to the economic impact on
17	Satellite carriers of the increase in the Compulsory
18	fee?
19	A If the Compulsory fee increased to 27
20	cents or so, I don't think there would be a
21	significant adverse impact on the Satellite carriers.
22	Q And what do you conclude with regard to

1	the impact of an increase in the fee on the
2	availability of secondary transmissions to consumers?
3	A Well, since there wouldn't be an impact on
4	carriers, also even in current prices there
5	wouldn't be an impact on the consumer.
6	Q On page 8 of your testimony, you mention
7	the rapid growth in the Satellite industry. What has
8	been the pattern of that growth?
9	A Starting in 1989, there were about 600,000
10	subscribers through C-band dishes. There were more
11	dishes, but not everybody subscribed. C-band
12	subscriptions are now up over 2 million.
13	DBS was virtually unknown at that time,
14	and it is now up over 4 million.
15	Q And what is your expectation of the future
16	of those in the Satellite industry?
17	A Future growth is not expected for C-band,
18	that's expected to kind of trickle down as C-band
19	people convert into DBS. But, overall, DBS is
20	expected to grow a lot and, overall, the whole Home
21	Satellite industry is expected to grow.
22	There are I have a table that estimates

1	that there will be about 12 million in 1999. I think
2	ASkyB gave projections of in five years from now,
3	which I guess is 2002, 20 million on the DBS side.
4	Q And did you look at the impact of the May
5	1992 increase in the Compulsory license fee on
6	Satellite carriers and the availability of secondary
7	transmissions?
8	A Yes. The way that I determined that there
9	wasn't going to be a significant impact was to look at
10	past price increases both on the retransmitted
11	stations and on Cable Network.
12	In May '92, there was an increase of the
13	rate from 3 and 6 cents up to 6, 14, and 17.5 cents.
14	And when you look at the number of stations
15	retransmitted and the amount of subscriptions to the
16	retransmitted stations, you don't see any jump, you
17	don't see any going down due to the increase in price.
18	Q You mentioned on page 9 of your testimony,
19	that the number of subscribers to retransmitted
20	stations increased commensurately with Satellite homes
21	in '92 and '93. Could you explain what you meant by
22	that statement?

A Right. That's what I said about the no decline. Satellite homes, of course, were growing. You would expect, other things equal, that the retransmitted stations would also be growing if there wasn't any impact of this price increase and, in fact, about the same percent of Satellite homes subscribed to retransmitted stations before the price increase as after. And I think I show that on Table 6.

In '91, the numbers are slightly lower than they are in '92 and '93 because of the percent of homes receiving the particular retransmitted signals.

Q Now, what do the financial results of United Video and Superstar suggest about the financial impact of fees on Satellite carriers?

A I looked at both the -- United Video is a company that has both carrier and a distributor to Satellite homes, that distributes not only the stations but the Cable Networks as well. And I looked at the revenues and profits for United Video and Superstar, the distributor to the Satellite home, and saw that during this time period when the price of the retransmitted signals were going up, and also the

1	price of Cable Networks were going up, their revenues
2	increased. And although they said programming costs
3	had gone up and so forth, their profits also
4	increased.
5	Q Why didn't you look at financial
6	information for other Satellite carriers?
7	A Those were the only ones that I had
8	available. They were publicly available.
9	Q What impact have forecasts of future
10	increases in Basic Cable Network prices had on
11	forecasts of future growth in Satellite homes and
12	Basic Cable Network subscribers among those Satellite
13	homes?
14	A Well, I mentioned before that the forecast
15	is for 5 percent future increases in Cable Network.
16	DBS is expected to continue to grow, not to be
17	affected by the price increase. It's expected that as
18	they get more subscribers, that they will continue to
19	grow and, of course, go from their current situation
20	on the DirecTV side and so forth, of just start-up,
21	not yet profitable, to profitable.
22	Q And how would you expect the number of

Basic Cable Network subscribers in subscribing homes 1 to be affected by the price increases? 2 same thing, they are also Well, the 3 And while the price to the expected to increase. 4 consumer may go up, remember, there is inflation as 5 well, and so that in real terms prices are not 6 7 expected to go up all that much. Now, what is your conclusion about the 8 impact of an increase in the rate for retransmitted 9 level of the and Network stations to the 10 PBS Superstation rate as adjusted for the recent increase 11 in Cable Network prices? 12 If the PBS and Network stations increase 13 Α up to the same level as Superstations and up to the 27 14 cents that I'm suggesting as a minimum, there wouldn't 15 be any significant adverse impact in the Satellite 16 carriers or the consumers in getting them. And I did 17 that by looking at the price that's charged for the 18 programming by the Satellite distributors, and also at 19 the margin that they get on other things. 2.0 Could you just describe a little more what 21 Q 22 you looked at?

A I have a table that looks at a particular package of programming. It's somewhat difficult to compare prices in this industry because everything is all packaged up. So, I tried to find things where you could say you get this whole package that's got both Network stations and Superstations and Cable Networks all in one package because then how could you figure out what price to charge for each one, but it's something that sold them separately.

So, this one programmer, NPS, has a "create your own" package that you could pick.

"create your own" package that you could pick.

Whatever you want, they have separate prices. You pay
a different price if you buy it monthly, or annually,
or three months, and so forth, and as long as you buy
five all together, they give you this rate.

And so I looked at what prices they were charging. For the 12 Basic Networks that I included in my benchmark, they were charging an average of 98 cents. There's a table that shows this, I think it's the last one, Table 8. Some they are charging more, and some they are charging less, and they are also sometimes throwing in other Networks with it. So,

2

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

with A&E, you get History, and so forth. But let's say this is what you want to buy, these 12 Networks, how much do you have to pay -- \$11.75 -- so, 98 cents each.

And then I looked to see how much they are charging for retransmitted Network and PBS stations, and they are charging, depending on whether you buy the Denver ones or the Prime Time East, 86 to 90 And so it seemed to me that while they are cents. paying 6 cents for these Network and PBS stations versus 24 cents for the popular Cable Networks on an equivalent basis, they are charging similar prices and prices that are closer than the difference in the costs.

And what proportion of current retail prices roughly would be affected by your minimum benchmark price?

Well, compared to the prices in terms of Α buying them separately, it would be about 30 percent of the price, the 27 cents, and something in the high 20s to 30 percent. And that, as a percentage of revenues for other narrowly targeted products like

sold

Golf Channel sometimes the Premium, orseparately, or some foreign language program sold separately, 50 to 60 percent of revenues paid out in programming costs is often expected. You mentioned the Premium Cable Network and Pay-Per-View services, what are the fees charged for those to consumers indicate with regard to the capability of the Satellite carriers to offer program to White area subscribers? Well, while the Basic Cable Network and Α

the Superstations are offered to a wide area, the Network and PBS stations can only be offered in the White area that is a smaller portion of the country. But there is other programming that is also offered only to some subscribers, not so much by part of the country but by the taste of the subscriber. And that programming typically has margins of something like 50 percent -- that is, the program cost is about 50 percent of the price that is charged to the consumer.

What is your conclusion wiht regard to 0 whether it's appropriate to discount the Compulsory to take account of White area limitations?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	

A Well, this is really part of the explanation. I don't think you need to discount it when you see both that there's other that the Satellite distributors offer that is only offered to smaller groups of people, and even some Superstations, WSBK, only has somewhat over a million viewers, I believe, so that not all Superstations are as widespread as, say, TBS. And when I say a million, I mean Cable and Satellite, together.

Q And what is your testimony with regard to the likely increase in White area subscribers?

A I think the White area subscribers are going to increase as DBS penetrates more deeply into the White areas -- that is, there are people who don't have -- who live in a White area and don't already have a C-band dish, and don't already have DirecTV or Prime Star or one of the other DBS operators. And as that penetrates more deeply, I think there will be more subscribers, and I've seen forecasts of that from some of the financial analysts, Morgan Stanley in particular.

What is your overall opinion with regard

to what you were asked to look at for this proceeding? I think the current set of rates is below Α fair market value. I think that Basic Cable Networks as received by Satellite homes is a good benchmark, and that that would indicate that for the future the rate should go up to an average of 27 cents for '97 to '99, and I don't think that that will have an adverse impact on the Satellite carriers or the public. Thank you very much. MS. WOODS: Does the Panel have questions of Ms. all I have. McLaughlin? I have one question. CHAIRMAN GRIFFITH: Ms. McLaughlin, you say if the increase were to an average of 27 cents, there would be no significant impact either on the carriers or on the consumers. Were you able to tell anywhere, or should we be concerned, whether or not the carriers, for instance, in 1992, following the increase, pass that increase directly on to the consumer, or do you

NEAL R. GROSS

determine that there's no significant impact because

the number of carriers has increased and the number of

consumers has increased substantially?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

2.1

THE WITNESS: I did not have prices of how the packages were offered back in '91, for everything.

But as far as I could tell from looking at some other packages that were offered, the prices did not really -- to Satellite homes -- did not really increase when the other prices increased. What they tended to do was package things up a little bit more, give you more Networks for a lower price per Network.

Now, if you wanted to buy exactly the same thing as before, I wasn't able to make that comparison. But I haven't seen -- you know, I couldn't say definitely that it was not passed on or passed on, but if we're talking about somebody who is charging a range now -- the figures I saw were 70 cents to \$1.10 for the Network and PBS stations, each. The difference between, you know, what, 3 cents and 6 cents, you would hardly notice it in that range of the prices that were offered.

CHAIRMAN GRIFFITH: So, it really doesn't even make a difference whether it was passed on or not, considering the market value?

THE WITNESS: Well, it could make a

NEALR. GROSS

1	difference, but it wasn't I wasn't able to do it
2	specifically, and I didn't see that it would have had
3	an effect.
4	CHAIRMAN GRIFFITH: Okay. Thank you.
5	Do you have any questions?
6	JUDGE GULIN: No.
7	JUDGE COOLEY: No.
8	CHAIRMAN GRIFFITH: All right. Cross-
9	examine?
10	MR. GLIST: Ms. McLaughlin, I'm Paul
11	Glist. I represent the Satellite Carriers.
12	CROSS-EXAMINATION
13	BY MR. GLIST:
14	Q You've done a good deal of work for the
	100 ve done a good dear of work for the
15	Cable television industry, I understand.
15 16	
	Cable television industry, I understand.
16	Cable television industry, I understand. A I have done work in the Cable television
16 17	Cable television industry, I understand. A I have done work in the Cable television industry, yes.
16 17 18	Cable television industry, I understand. A I have done work in the Cable television industry, yes. Q So you're familiar with how that industry
16 17 18	Cable television industry, I understand. A I have done work in the Cable television industry, yes. Q So you're familiar with how that industry is organized?

1	A You're talking about now for Cable
2	operators retransmitting distant stations and local
3	stations?
4	Q That's correct.
5	A Somewhat.
6	Q And you're familiar with the Satellite
7	Compulsory license that's at issue in this proceeding?
8	A Yes, again, somewhat.
9	Q And do you have an understanding of how
10	Cable operators negotiate with Cable Networks?
11	A I have an understanding that certain
12	operators negotiate rates, and others pay ratecards.
13	Q And are you familiar with the terms of
14	those negotiated relations between Cable Networks and
15	Cable systems?
16	A No.
17	Q Do you know the regulatory history of
18	Cable television?
19	A Well, not to give a speech on right now,
20	but it's something that I am generally familiar with.
21	Q And how about the regulatory history of
22	the Satellite business?

1	A Again, just general familiarity.
2	Q I'd like to start wiht the Norman Hecht
3	Study, which comes up early in your testimony.
4	A Okay.
5	Q And I think it may help us if we go
6	through the study itself.
7	A Okay.
8	Q Ms. McLaughlin, the Norman Hecht Study is
9	the study which forms the basis of your Table 1, is
10	that correct?
11	A That's right.
12	CHAIRMAN GRIFFITH: Mr. Glist, is this an
13	exhibit that should be marked?
14	MR. GLIST: It should be marked SBCA 27-X,
15	I believe.
16	CHAIRMAN GRIFFITH: All right, SBCA 27-X.
17	(Whereupon, the document was
18	marked for identification as
19	Exhibit No. SBCA 27-X)
20	BY MR. GLIST:
21	Q Now, do I understand that the Norman Hecht
22	Study surveyed only two Cable systems?
1	

1	A That's right.
2	Q And is it correct that according to the
3	Hecht Study, consumers also expressed a willingness to
4	pay \$2.82 for Cable News Network?
5	A The value for Cable News Network, I think,
6	was the highest of all the values, yes.
7	Q Was the number that I just mentioned
8	correct?
9	A Yes, \$2.82, right.
10	Q But that is not the license fee that Cable
11	systems pay for CNN, is it?
12	A No.
13	Q Did consumers also express a willingness
14	to pay \$1.28 for the Family Channel?
15	A Yes.
16	Q And that is not the license fee that is
17	paid by Cable systems for the Family Channel, is it?
18	A No. Now, you say willingness to pay. I
19	want to make clear that this wasn't they weren't
20	asked their willingness to pay, they were asked to
21	take a figure and split it up, all right? And all I' $\mathfrak m$
22	using it for is the relative values that they are

1	given, not the absolute value.
2	Q So the consumers were not really asked to
3	indicate how much they would be willing to pay for
4	particular service?
5	A Not in this survey.
6	Q They were just asked to take a fixed-
7	dollar sum and divide it up.
8	A That's right.
9	Q Doesn't the Norman Hecht Study itself say
10	that there's no reason to expect that this data will
11	directly set the value of a signal to a Cable
12	operator?
13	A It may.
14	Q Could you look at the page marked PBS
15	0004, second paragraph from the bottom.
16	A (Complying.) Right, to determine the
17	weight Cable subscribers value it, there's no reason
18	that this will directly set the value to the Cable
19	operator. Right.
20	Q So, when one takes a figure like \$2.04
21	from the Norman Hecht Study, that would be subject to
22	the same qualifier, wouldn't it?

1	A That's right, it would not directly set
2	the value. Well, subject to the same qualifier, but
3	not quite the same qualifier that is, the Cable
4	operator is the primary market for the Cable Network,
5	and so and, in this case, for the retransmission
6	consent negotiations that we're talking about.
7	Q Okay, let's talk about that.
8	A Could I finish my answer?
9	Q Oh, I'm sorry.
10	A Whereas the Satellite operator is the
11	secondary market and, in the secondary market, he said
12	what was most important was the demand. And so the
13	demand in this case is that the Satellite operator is
14	not equal to the demand the consumers have, but
15	derived from the demand the consumers have for the
16	signals.
17	Q Are you saying that the Broadcast stations
18	in the Norman Hecht Study were being programmed to
19	satisfy Cable television system operators?
20	A Oh, I see what no, but these were
21	people who were in the local area.
22	O Those

1	A That's exactly right. The primary you
2	would say is over-the-air, but you have to consider
3	that for an over-the-air television station if, in its
4	local area, 60 percent of the consumers are receiving
5	that station through their Cable system, then
6	obviously the Broadcast station takes into account
7	Cable and over-the-air viewers together, they don't
8	just program for the over-the-air viewers.
9	Q The Cable operator in a local market which
10	picks up a Broadcast signal and retransmits it is
11	engaged in secondary retransmission, is it not?
12	A Yes.
13	Q Let's talk about retransmission consent
14	for just a moment. Do I understand correctly that the
15	Hecht Study was performed on behalf of the National
16	Association of Broadcasters in advance of the 1993
17	retransmission consent negotiations?
18	A I'm not sure if it was exactly in advance,
19	but it was related to it, yes.
20	Q If you look at page 4, the very first
21	sentence, wouldn't that give you some help on the
22	answer?

(202) 234-4433

1	A Right.
2	Q And what does that suggest to you?
3	A That by June '93, the stations have to
4	make a decision, and this was done in April '93, so,
5	yes, it was in advance.
6	Q And retransmission consent was a right
7	given by Congress to both local and distant
8	Broadcasters, wasn't it?
9	A I've heard it was to local.
10	Q So your understanding is that it was just
11	to local and not to distant?
12	A That's my understanding, but I'm sure it's
13	a legal question. I'm not a lawyer.
14	Q Well, let's deal within the scope of your
15	understanding then. Retransmission consent was a
16	right under which, say, a Broadcasting Network could
17	tell Cable systems whether or not they could carry the
18	signal of that Broadcast Network, is that right?
19	A Only if they own the stations. It was the
20	right of stations to say that if you want to
21	retransmit my station, you have to pay me a certain
22	amount of money, or you have to do something else for

1	me, or we have to enter into a corporate venture, or
2	whatever.
3	Q Each station was given the right to grant
4	or deny retransmission consent?
5	A Right, and at the same time they were also
6	given the right to opt instead for must-carry status.
7	Q The local stations were given that right?
8	A Yes, the same as they were given the
9	retransmission consent right.
LO	Q An ABC owned-and-operated station could,
L1	of course, exercise that retransmission consent either
L2	on its or own or through the Network owner, is that
L3	correct?
L4	A Well, I think you're asking me a corporate
L5	law question or something that is, who is deciding
L6	this, is it now Disney, or is it ABC Network, or is it
L7	the particular WABC-TV.
L8	Q No, I wasn't asking you that. You offered
19	the distinction between an owned-and-operated station
20	and a station that might be affiliated with a Network,
21	and I just wanted to make clear that we were talking
22	about this on the same wavelength.

1	So, let's just take an owned-and-operated
2	station first. With respect to an owned-and-operated
3	station, that station or its owner could exercise this
4	right of retransmission consent?
5	A Right.
6	Q Do you know with respect to a Network
7	affiliate, whether the FTC gave that affiliate the
8	right to give retransmission consent power to a single
9	party like the Network itself?
10	A I don't know whether the FTC gave it the
11	right, but I understand that in some cases that
12	happened, I think, with Fox.
13	Q Do you know whether it happened with other
14	Networks?
15	A I didn't think it did happen with other
16	Networks, but I'm not sure.
17	Q The Hecht Study was an effort to create an
18	empirical basis for Broadcasters to bargain with Cable
19	system operators, wasn't it?
20	A I wouldn't put it that way.
21	Q How would you put it?
22	A It was intended to give the Broadcasters

1	something that they could say, look, we all know that
2	Broadcast stations are valuable, and we want something
3	for it. I think maybe this was intended for the press
4	rather than for the actual negotiations.
5	Q Are you familiar with what took place
6	during the 1993 Retransmission Consent "Wars", as they
7	are sometimes called?
8	A Generally.
9	Q When the Networks entered 1993, wasn't
LO	their initial position that they wanted cash for
11	retransmission consent?
L2	A Yes.
L3	Q Do you know whether they obtained cash, in
L4	the end?
L5	A Some stations obtained cash.
L6	Q How about ABC Television Network stations?
L7	A ABC O&Os, it's my understanding, they
18	obtained carriage of ESPN2.
L9	Q That was the consideration offered?
20	A Right.
21	Q And so Cable systems, by carrying ESPN2
22	and paying license fees for ESPN2, obtained consent

1	from ABC to carry an ABC station, is that
2	A Right.
3	Q And how about NBC, do you know how that
4	worked out?
5	A The NBC O&Os did the same thing with
6	America's Talking.
7	Q And did America's Talking evolve into
8	CNBC?
9	A No, it evolved into MSNBC.
10	Q MSNBC. And how about CBS, how did CBS
11	fair in 1993?
12	A CBS did not get a carriage for
13	retransmission consent, and I believe they simply
14	allowed carriage of the CBS O&O stations at that time,
15	and so they, for a short you know, for that period.
16	I think their consent is now up, and up for
17	renegotiation again.
18	Q The CBS Network held out for a longer time
19	for payment rather than for a quid pro quo with a
20	Cable Network?
21	A I don't recall.
22	Q Do you know whether the Satellite carriers
- 1	

1	are carrying ESPN2 and MSNBC?
2	A The when you say the Satellite
3	carriers, as Satellite distributors, ESPN2 and
4	ESPN2, yes. MSNBC, yes, as to Home Satellite dishes,
5	but I don't think I don't know on DBS.
6	Q You don't know KU side?
7	A Right. I think maybe yes to some, no to
8	others.
9	Q So
10	A Yes to DirecTV for MSNBC, but I think no
11	to the others.
12	Q DirecTV is the largest KU distributor in
13	the country today?
14	A Yes.
15	Q Retransmission consent works on a three-
16	year cycle, doesn't it?
17	A Or six. Three or six, I believe.
18	Q Are you familiar with what took place on
19	retransmission consent in 1996?
20	A I think that somehow, I thought that it
21	was actually happening in 1997, so I'm not sure
22	that is, I thought right now for example, I thought

1	there was some question about whether CBS was going to
2	use Eye on People as a retransmission consent Network.
3	Q Do you have an understanding at all that
4	there is a three-year cycle of election in
5	retransmission consent?
6	A No. As I say, I thought that somehow it
7	was six, or maybe people would give a double cycle or
8	something, I'm not sure. I'm not sure.
9	Q But do you know whether, let's say, ABC
10	has obtained cash for retransmission consent since
11	December 31, 1996?
12	A I don't know that they have. As I say, I
13	thought that they obtained six years' worth of
14	carriage for ESPN2, for six years of retransmission
15	consent, but I could be wrong. If you are saying that
16	it's a three-year cycle, then I would think they would
17	have used ESPN News, and I didn't think that they were
18	able to do that. I thought that they had already sold
19	the right.
20	Q I'd like to turn now to the pricing of
21	Cable Networks which are sold to Cable Television
	systems, if I may. I believe that your testimony is

intended to turn our attention to the average license 1 fee paid by Cable for the receipt of Cable Networks, 2 is that correct? 3 No, it's the average -- to the license fee Α 4 paid by Satellite distributors for the receipt of 5 Cable Networks, but I used the same average that is 6 for all buyers, Satellite and Cable together. 7 I see, because you did not have access to 8 Satellite carriage 9 information discrete to the business? 10 That's right. The Satellite carriers did Α 11 not give that, but I do have access to information 12 from which you could infer that Satellite distributors 13 pay something like the average price based on their 14 volume, plus an additional charge for the extra cost 15 of dealing with the Satellite carriers. 16 We'll come to that, but I want to deal 17 with the advertising issue first, if I may. You are 18 obviously familiar, from your direct testimony, with 19 the arrangements that Cable Television systems make 20 for the sale of spots within a Cable Network, is that 21 22 correct?

1	MS. WOODS: Objection, Your Honor, that
2	was not covered in the direct testimony.
3	CHAIRMAN GRIFFITH: Payable spots, is that
4	your question?
5	MR. GLIST: I may be mistaken, but I
6	recall from her oral direct that she testified first
7	to insertion of advertising by Cable Networks, and to
8	sale of them by Cable systems. If I misunderstood,
9	then I apologize and I stand corrected.
10	CHAIRMAN GRIFFITH: Well, why don't we
11	make it simple. Why don't you simply ask her if she's
12	familiar with the industry practice.
13	BY MR. GLIST:
14	Q Are you familiar wiht the manner in which
15	Cable Television systems sell advertising in Cable
16	Networks?
17	A Yes.
18	Q Are you familiar with organizations called
19	"advertising interconnects"?
20	A Yes.
21	Q Can you describe what an advertising
22	interconnect is?

1	A It's an either soft that is, just a
2	group of people or actually hard-wired, all
3	connected together, a group of Cable systems in the
4	same general local area that agree to form a venture
5	in order to sell some advertising time on some
6	Networks, to all of them at once, so you don't have
7	if someone wanted to buy advertising time on the
8	systems in a particular area say, the Greater
9	Washington Area they wouldn't have to go to each
10	Cable system there are several of them in the area
11	to buy, if they could buy it through the
12	interconnect.
13	Q And with respect to the sale of
14	advertising time on a national basis by the Cable
15	Networks, you are familiar with that process?
16	A I know that Cable Networks sell national
17	advertising, yes.
18	Q And the general arrangement there is if a
19	Basic Cable Network has a national footprint, they are
20	going to sell advertising in the national marketplace?
21	A The regionals sell regionally, and the
22	nationals sell nationally, right.

a sufficient

1	Q So, would a DTH carrier with a sufficient
2	footprint, have the opportunity to sell spots on a
3	national basis within insertable minutes in a Basic
4	Cable Network?
5	A No.
6	Q Why is that?
7	A Well, there's two reasons. One is, if you
8	are talking about a C-band distributor, the C-band
9	distributor doesn't touch the signal. The Cable
10	Network actually is the one who turns on, so to speak,
11	the home by telling GI, the unscrambling center, to
12	turn them on.
13	Second, if you're talking about a DirecTV,
14	a DBS carrier, who does have the signal, they beam it
15	down themselves to people who are focusing up on their
16	dish. That, as I understand it, is a specific right
17	that would have to be negotiated between the DBS
18	operator and the Cable Network. And the reason for
19	that is because when Cable systems sell advertising,
20	they are selling advertising in a local area, like the
21	Washington area, whereas the Cable Network is selling
22	national advertising. But if you have the DBS

1	operator selling advertising, they would be selling it
2	nationally, which might be in competition to a greater
3	extent with the Cable Network, who is also selling it
4	nationally. So, I think that's why those arrangements
5	have to be worked out by contract.
6	Q Okay. Well, let's deal with the C-band
7	side. The C-band side is the part of the business
8	that you testified should expect erosion of subscriber
9	base, is that right?
10	A Gradual, yes.
11	Q Gradually. That's the one that you pegged
12	at about 2 million?
13	A It's about 2 million now, 2.4 million,
14	something like that.
15	Q Have you looked at that population to-
16	date, or are those 1996 figures?
17	A You mean have I looked at them in March
18	′97?
19	Q Yes.
20	A Yes.
21	Q And what is the C-band population in March
22	797?

1	A Well, an estimate that I saw was down
2	about 100,000 from the year before, 2.3, something
3	like that.
4	Q So it's declining?
5	A Right, gradually small.
6	Q On the KU side, you said that a KU
7	carrier's right to insert advertising in a Basic Cable
8	Network would have to be the subject of a specific
9	contract negotiation, is that correct?
10	A That's my understanding. I saw a report
11	of it in a Kagan Newsletter in '95, that said that
12	they were just starting to do that negotiation.
13	Q Do you know the terms of KU carriage
14	agreements today?
15	A No.
16	Q So you don't really know whether or not KU
17	carriers have the right to insert advertising?
18	A I don't know, but I know that they haven't
19	been doing it.
20	Q When Cable Television operators were
21	beginning to assemble audiences, let's say, ten years'
22	ago, was the volume of advertising sales lower than it

WASHINGTON, D.C. 20005-3701

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	***************************************
13	
14	
15	1
16	ŀ
17	
18	
19	
20	
21	
22	

is today?

A Sure.

O And it's grown substantially?

A Yes.

Q Would you expect the potential for advertising sales to grow commensurately in the Satellite business, as Satellite homes come on-line?

A You know, I don't know whether that will happen or not, as I say, due to the divergence of interest between the Cable Networks and the Satellite operators. But I have noticed that when you look at analyst plans, like Morgan Stanley and Merrill Lynch and so forth, I haven't seen any projections when they're trying to say when will they break even and all. I've seen revenue projections for various kinds of revenue, but I haven't seen any projections of ad revenue. So, as far as I know -- and they haven't been talking to the analyst community about ad revenue, saying they are going to make money on ad revenue. So, it doesn't seem to be figuring in the plans.

Q Is the Morgan Stanley report that you're

1	talking about, the 1995 report?
2	A Yes.
3	Q Was that the report that was issued prior
4	to the loss of the advanced sale for TCI?
5	A Yes.
6	Q And didn't Morgan Stanley specifically
7	predicate their predictions on an assumption that
8	advanced would close with TCI?
9	A Well, their predictions about Prime Star,
10	but not their predictions about DirecTV, for example.
11	Q Didn't they also have to hypothesize
12	certain numbers in order to make their projections?
13	A Anyone has to hypothesize in order to make
14	projections.
15	Q They hypothesized capital structure, for
16	example?
17	A Yes.
18	Q Did they have access to all of the income
19	and expense accounts for the carriers?
20	A They only have access to publicly reported
21	and, you know, sometimes they have these analyst phone
22	calls where they disclose a little bit more

1	information to the analyst, which then becomes
2	publicly available, but it's not in the 10-K,
3	necessarily.
4	Q You mentioned a potential divergence of
5	interest because Satellite carriers would be looking
6	at a national market for advertising, as would Basic
7	Cable Networks.
8	Aren't many of the Basic Cable Networks
9	owned by Cable Television multiple system operators?
10	A Yes.
11	Q Aren't many of these Satellite carriers
12	owned by those same multiple system operators?
13	A Yes.
14	Q So, do you think there is a potential for
15	such parties to reach an accommodation in this matter
16	of negotiation?
17	A Well, it depends on whether it's the same
18	party in the same case. In other words, if you are
19	saying here is somebody who has 100 percent interest
20	in this channel, in this system, and in this DirecTV-
21	type programming, yes, but I don't think that that's
22	actually the case. In other words, you're talking

WASHINGTON, D.C. 20005-3701

1	about is the industry, generally, have some vertical
2	integration? Yes. But are you saying that here's a
3	company that owns 100 percent of this Network and also
4	owns 100 percent of this CBS operator. I don't think
5	that so far, that that's the case with many
6	Networks. You know, maybe ASkyB and FX could work it
7	out, they're both owned by Fox. But even there, isn't
8	ASkyB a partnership with Echostar? You know, it's not
9	a 100 percent ownership.
10	Q You haven't really made the effort to
11	project how these relationships might evolve in your
12	forecasts, have you?
13	A Well, my forecasts are really for a
14	relatively near-term. We're already in 1997, and
15	we're only going out to 1999. So, I don't think that
16	there's going to be that much evolving during that
17	time period.
18	Q If one were trying to measure the price
19	paid by a Cable system for a Basic Cable Network, one
20	would have to account for advertising avails in that
21	calculation, wouldn't you?
22	A Not necessarily. That is, the price is

1	the price.
2	Q The price is the price.
3	A In other words, if you said if you were
4	trying to determine the price that they paid, why
5	would you have to take into account anything? I don't
6	necessarily see the connection.
7	Q Well, let me show you a document which I
8	believe you produced. I'm distributing a document
9	which has previously been marked as SBCA 7-X.
10	CHAIRMAN GRIFFITH: Do you want to remark
11	this?
12	MR. GLIST: If we could remark this as 28-
13	х.
14	CHAIRMAN GRIFFITH: Exhibit 28-X.
15	(Whereupon, the document was
16	marked for identification as
17	Exhibit No. SBCA 28-X)
18	BY MR. GLIST:
19	Q Ms. McLaughlin, is this part of a Kagan
20	Cable TV Programming Newsletter which was produced on
21	your behalf in this proceeding?
22	A Yes.

1	Q Is this a document to which you made
2	reference in the preparation of your testimony?
3	A Yes.
4	Q I would just like to focus on one
5	particular service which is shown in the box, CNN-Plus
6	Headline News?
7	A Right.
8	Q This particular box is labeled "Real Cost
9	of Basic Networks to Cable Affiliates", and then it
10	performs a calculation. Would you describe what the
11	calculation is that it performs?
12	A The calculation shows the average
13	Affiliate fee, where the average is computed in the
14	same way that I did that is, taking out the
15	illegals. And that's the reason I cited it.
16	It then takes out the local ad revenue,
17	net of commissions but not other costs, assuming that
18	the affiliate sells local ad time on the Net, on the
19	Cable Network, and subtracts the two to get the quote
20	"Net cost".
21	Q In this particular example, you're using
22	1995 numbers, it shows affiliate fees at 33.1 cents



net ad revenue, at least net of commissions, at 43.8 cents, with a net profit to the Cable system of 10.7 cents?

A That's right. If you were just focusing on that to say, as a result of looking at the channels that you devote to CNN and Headline News, let's just look at the amount you paid for the programming on the channels and the net ad revenue you get for programming on those channels, but it doesn't really go beyond that calculation in terms of figuring out what the real cost would be.

Q But at least for purposes of this box, there is a presentation that if one wanted to determine the real cost of a Basic Network to a Cable system, one would account for local advertising revenue?

A Well, you have to understand what this is in the context of, and it's the plans to translate WTBS from a Superstation into a paying Superstation, or whatever they plan to call it -- in other words, a regular Cable Network. And in doing the sales job on that to the industry, TBS, we're saying, well, now

you'll be able to insert advertising, and you should be willing to pay us more money for this as a result. It won't really cost you that much different than you are paying to get it with Compulsory licenses.

Q TBS.

Ragan kind of picked up on that and said, well, if you look at that for all of these Networks, see, this is what would be the cost, and so forth. But this isn't the way you would actually figure out either in the case of TBS or in the case of these other Networks, how much the value is for a particular Network because, first of all, there's other costs in selling ad time -- cash flow is about half of the net advertising because you've got to have a sales force, you've got to have insertion equipment, and so forth.

And, second, you have to only be able to sell the advertising because of the Network, for it really to be a cost related to that Network.

So, suppose CNN said, well, look how much money you make on my Network. You should pay me more. The Cable operator could say, well, you know, I could



run those ads on Discovery instead. I don't have to put them on CNN. And so it's not CNN that is necessarily giving them that revenue, it's because they have CNN, they get this audience they can then sell to advertisers.

Cable systems are at a lot more basic level of selling than trying to sell audiences and particular programs, for the most part. They are often just saying -- they don't know how many people are watching in Washington, CNN. And, particularly, they don't know how many are watching in Bethesda, Maryland, on CNN. Nobody is measuring that. So, they just say, well, we have a system with 20,000 people, and we have these Networks, and your car dealership is near these places, and so we can put the ad on CNN or we could put it on some other Network.

So, it would only be the incremental ad revenue that a particular Network brought to the Cable system that would be taken into account on the Cable system's part, in deciding the value of the Network to him.

Q I would like to explore this answer with

1	you. You characterized Cable system sales of
2	advertising as rather basic. Do you have a sense of
3	the dollar volume of sales by Cable systems in the
4	local market?
5	A Yes.
6	Q What is that?
7	A It's something over it's about 5
8	percent of the Cable system revenue, and I think that
9	would be putting it something over \$1 billion.
10	Q Over a billion. And is that projected to
11	increase?
12	A Yes.
13	Q In fact, this Kagan Newsletter projects it
14	to increase to more than \$3 by the year 2000, doesn't
15	it?
16	A You're talking in terms of dollars per
17	sub, but, yes.
18	Q Yes.
19	A I was talking in billions.
20	Q I understand. You also said that a Cable
21	operator could say to CNN, well, I don't value it that
22	much, I could put it over in Discovery. Doesn't CNN

1	and Discovery deliver different demographics?
2	A Actually, they are very close in
3	demographics, very close.
4	Q So, a Cable operator would look at the
5	demographics of the particular channels?
6	A Well, I picked that example because they
7	are very close, however, the sales of Cable sales
8	are at a lot more rudimentary level than that. They
9	don't usually look at demographics and, see, they only
10	have national demographics. They don't know what the
11	people in Washington who is watching presumably in
12	Washington. You'd think you could reach the Senators
13	if you chose the advertising on CNN, but you don't see
14	that in the national data.
15	So, it would be more atmosphere that sold,
16	rather than actual numbers. There are no hard numbers
17	in local Cable sales.
18	Q But there are hard numbers in national
19	A There are numbers nationally. I wouldn't
20	say hard. They are all in points of a rating point,
21	like .05.
22	Q I'm not talking about relative ratings,

1	I'm talking about the availability of data.
2	A Well, I meant available data but, when
3	you're that small, they are not as hard as when they
4	are bigger.
5	Q There is data available for the sale of
6	national advertising in Basic Cable Nets?
7	A Yes.
8	Q Do you know how many minutes of
9	availability CNN offers?
LO	A Not offhand.
11	Q Does three minutes an hour sound within
L2	the range?
L3	A Some offer two and some offer three.
L4	Q But you haven't looked at the particular
L5	services?
L6	A I have looked at the particular services,
L7	but not so that I have it memorized.
18	Q WTBS, as a retransmitted Broadcast signal,
L9	can't offer advertising avails to local Cable
20	operators, is that correct?
21	A That's my understanding.
22	Q But if they were a Cable Network, they

1	could do so?
2	A Right, and that was going to be the
3	selling feature to the Cable operators.
4	Q You also mentioned that there are sales
5	costs in selling advertising.
6	A Yes.
7	Q And this number nets out commissions, but
8	doesn't deal with those sales costs?
9	A Right.
10	Q If one is selling in the national
11	marketplace, one would not have to recreate sales
12	forces in 11,000 Cable systems, right?
13	A Oh, that's exactly it. They do need it.
14	There's a local sales force in each place. That is,
15	how do you know that the commercial actually gets on
16	the local station?
17	Do you mean if the Cable Network is
18	selling it?
19	Q If the Cable Network is selling it.
20	A If the Cable Network is selling it, they
21	have their own sales force.
22	Q They have their own sales force. That

1	sales force operates on a national scale, is that
2	correct?
3	A Right.
4	Q They don't go to an auto dealership in
5	Peoria and try to sell that dealer?
6	A That's right. No, they go to the
7	headquarters of the auto company.
8	Q Right. So that if you are dealing wiht
9	the national advertising marketplace and the insertion
10	of national spots, there are certain economies of
11	sales force?
12	A Yes. Yes, it's certainly more costly to
13	sell local locally, than it is to sell nationally, and
14	that's why it costs more.
15	Q I'd like to ask you to turn to page 5 of
16	your testimony.
17	A (Complying.)
18	Q My apologies, I meant to say page 6. Now,
19	page 6, I believe, is where you offer a comparison
20	between the costs that Cable systems incur and the
21	costs that Satellite distributors incur, is that
22	correct, at the bottom of the page?

1	A About what Cable operators can do versus
2	Satellite distributors, yes.
3	Q You say Cable operators likely have a
4	higher net cost of distributing Basic Cable to
5	consumers than Satellite distributors do, right?
6	A Yes.
7	Q Now, a Satellite carrier let's take
8	this transaction apart, if we can.
9	In the KU-band, does a Satellite carrier
10	collect Cable Networks and retransmitted rebroadcast
11	signals at an uplink facility? Is that the first
12	step?
13	A Now, when you say KU, you're talking about
14	DirecTV and Primestar and Echostar and Alphastar. I
15	mean, there are some Home Satellite dishes people with
16	KU-band dishes, that's not what you're talking about.
17	You're talking about somebody with a Satellite that
18	you're pointing your dish at one Satellite
19	Q High power, medium power, Primestar,
20	DirecTV.
21	A I was calling that DBS.
22	Q Let's call that DBS. Okay. A DBS carrier

1	has to collect signals at an uplink facility, is that
2	right?
3	A That's right.
4	Q Okay. And at that point, that Satellite
5	carrier has to obtain rights from Basic Cable Networks
6	to take down that feed, is that correct?
7	A Yes.
8	Q And there is a transaction there between
9	that DBS carrier and the Cable Network supplier, is
10	that right?
11	A The Cable Network they can't just
12	uplink anything they want, they have to have
13	permission. And, so, yes, you'd have a contract that
14	says, you know, we agree to have you carry our
15	Network.
16	Q And the Basic Cable Network has got that
17	signal up on a Satellite, C-band Satellite, right?
18	A Usually.
19	Q It's delivered to the dish of the KU
20	carrier, right?
21	A Right.
22	Q And that's covered by the affiliation

1	contract between the Basic Cable Network and the DBS
2	carrier?
3	A Right.
4	Q Okay. Now, that is a point at which a
5	price is paid by a Satellite carrier to the Cable
6	Network, is that correct?
7	A Well, I don't know exactly what you mean
8	about the point, but I don't know what you mean
9	about physically you know, when the signal changes
10	hands or whatever, but that's my understanding of what
11	happens.
12	Q The Cable Network is responsible for
13	getting the signal
14	A To the uplink facility.
15	Q to the uplink facility, right?
16	A Yes.
17	Q Okay.
18	A Maybe they're not even responsible for
19	getting it there, but just having it up on Satellite
20	or, for all I know, they could deliver it by a
21	fiberlink to the uplink facility.
22	Q But it's your understanding, isn't it,

1	that the KU carrier is not the one which launches a
2	Satellite in order to bring up a Basic Cable Network
3	and then down to the headend to the DBS uplink
4	facility of the DBS carrier?
5	A The DBS carrier owns its own Satellite,
6	and it takes down the signal that is already up there
7	for the Cable Network at its uplink facility, and
8	sends it up to its own Satellite, and then it goes
9	from the Satellite down to the little dishes.
10	Q Okay. Now, just to see if we can draw the
11	parallel, a Cable Television system operator has a
12	similar receive-only dish taking down that same Basic
13	Cable Network, is that right?
14	A Right.
15	Q And a Cable operator would call that his
16	"headend"?
17	A Yes.
18	Q And then a Cable operator then distributes
19	that to customers through a series of wires,
20	amplifiers, fiber, microwave, whatever transport
21	technology he chooses?
22	A That's right.

1	Q And then inside the home, there is a
2	decoding box of some sort.
3	A Usually.
4	Q Usually. Now, the KU carrier, instead of
5	using a wire to get from his uplink facility to a
6	home, has a Satellite in geostationary orbit, right?
7	A Right.
8	Q So his distribution technology is going up
9	to the Satellite, then down to, what?
10	A The little dishes.
11	Q The little dishes, the DBS dishes, and
12	then that dish would be located maybe on the side of
13	someone's house, or the roof of someone's house, or
14	the yard.
15	A Right.
16	Q And then there is a wire that goes into
17	the home, and there is a decoding device?
18	A That's right.
19	Q Maybe two of them, if they wanted to watch
20	something different on a second set?
21	A It's my understanding you need a second
22	box if you wanted a second set.
1	II

1	Q Right. Okay. So, Cable and Satellite,
2	they both have the dishes, they both have the
3	distribution technology, they both have equipment at
4	the subscriber premises, is that right?
5	A Right.
6	Q Now, you have not offered testimony on the
7	cost to a DBS carrier of its method of transportation
8	from the dish to the home, have you?
9	A The cost to the DBS carrier from its
10	Satellite
11	Q From the dish where it's collecting the
12	signals to the home. You've not offered testimony on
13	those costs?
14	A No, except those costs would be the same -
15	- except in the sense that I said they would be the
16	same for a station, a retransmitted station, or a
17	Cable Network.
18	Q The same for the carrier, going from that
19	dish to the home?
20	A Right.
21	Q You have not offered a quantitative
22	assessment of what those costs are to a Satellite

carrier compared with a Cable operator, have you? 1 Only -- no. The sentence that you pulled Α 2 out about the higher net cost of distributing, that 3 sentence was focused on -- and I think there's a 4 footnote at the end of it on the next page, over on 5 page 7 -- where they were really talking about Home 6 Satellite dish people, the C-band people, not the DBS 7 operators. 8 So you're talking C-band here. 9 I see. But then I also said as to the Α Right. 10 DBS, from the uplink facility, that same thing would 11 have to be done whether you're talking about a Cable 12 Network or a Broadcast retransmitted station. 13 Does a Broadcast station make arrangements 14 0 to deliver its signal to an uplink facility of a KU 15 carrier? 16 I don't think that they do, but they 17 could, or I think that it's the uplinker who delivers 18 that signal. 19 So, if one wanted to get a particular 20 Network signal from Prime Time 24, for example, it's 21 Prime Time 24 that is putting that signal up on 22

Satellite, rather than the Broadcast station? 1 Well, Prime Time 24 sells to C-band and Α 2 DirecTV, right, and they put it up on Satellite. 3 they were only selling to DirecTV, then maybe they 4 In other words, DirecTV would just use a fiberlink. 5 something down from to take 6 doesn't have Satellite, it just has to get it to its uplink 7 It could come via fiber. 8 facility. But I'm asking you what actually happens, 9 Q who is responsible for incurring the costs of getting 10 a Broadcast signal from a broadcast tower to a 11 Satellite carrier. It's the Satellite carrier, isn't 12 it? 13 Yes. 14 Α 15 Q Not the Broadcaster. 16 No. Α Whereas, if ESPN is selling to a carrier 17 Q or to a Cable operator, isn't ESPN delivering the 18 signal to the customer? 19 Yes, but when ESPN sells to a C-band 20 operator, where they have to do more work because of 21 the C-band operator, they charge them more money for 22

1	
1	doing that. That is, ESPN doesn't just charge them
2	the same prices they charge the Cable operator, they
3	charge more.
4	Q To the C-band operator.
5	A To the C-band distributor, yes.
6	Q Do you know how much?
7	A Do I know how much more?
8	Q Yes.
9	A No. And ESPN can charge as much as it
10	wants, since it is not subject to the FCC rules. It's
11	not a vertically integrated operator but, if it were
12	somebody that was vertically integrated, then they
13	would be not allowed to charge more than the extra
14	cost.
15	Q So, this is what you mean, I take it, when
16	you testified earlier on page 5, that when Basic Cable
17	Networks sell to Satellite distributors, the Networks
18	incur extra costs of distribution and pass those extra
19	costs on to Satellite distributors.
20	A Right.
21	Q And that's the premise for not backing out
22	sort of the imbedded cost of Satellite transport

2

3

4

5

6

7

8

9

22

within the price of a Basic Cable Network that's quoted to a Cable operator?

The Cable operator pays the Right. average price. The Home Satellite distributor to Cband paid a higher price that includes the extra cost that the Cable Network has in getting the signal to them.

Now, you say a higher price, but you don't know what that price is?

Well, I know it's higher because there Α have been claims of price discrimination, and some involving the Satellite carriers as well. must have been charging higher prices, or people wouldn't have brought the case to the FCC saying there is price discrimination going on where they are charging more to people who aren't allowed to charge I'm assuming that So, they do charge more. more. they're abiding by the law and not charging the people who are required to not charge more than the extra costs, are only charging the extra costs.

"Satellite Q You are using the term distributor" instead of "Satellite carrier", is there

1	a difference there?
2	A When I'm talking about Satellite
3	distributor, I mean somebody who is selling to the
4	home all right and for a Satellite carrier, they
5	could be reselling to someone else who is selling to
6	the home.
7	Q So, something like National Program
8	Service, that's a distributor, but not a carrier?
9	A I think that's correct. The way I was
10	making the distinction was that United Video I thought
11	of as a carrier, and Superstar I thought of as a
12	distributor.
13	Q So, there's
14	A Some carriers also are distributors and
15	sell direct to the home.
16	Q
17	But if we have a Satellite here and a Satellite
18	carrier arranging for the transportation of the
19	signals down, you're saying that there could be
20	another party here which, in fact, retails to the
21	home?
22	A That's right.

1	Q And then the Satellite carrier has to sell
2	signal to NPS to distribute to the home?
3	A Right. NPS would be the equivalent of
4	just being a marketer.
5	Q And so NPS is the one whose prices you are
6	quoting in testimony?
7	A Well, and also Netlink, for example, does
8	both. Netlink brings the signal up and sells it to
9	the home.
10	Q This guy is a separate business. He might
11	have a margin between what he is retailing for and
12	what he's receiving the signal for from a Satellite
13	carrier?
14	A Right, and his margin would cover the cost
15	of dealing with the individual consumers, and placing
16	the ads in Satellite publications, and so forth.
17	Q So you don't know what in this
18	transaction, what margin the Satellite carrier has and
19	what margin NPS has?
20	A Well, I think I do know that as far as
21	United Video goes, and Superstar, and that's why I
22	showed both their margins in my testimony.

1	Q That is, in the C-band business?
2	A Yes, and that's what we're talking about
3	here in this picture, is the C-band business.
4	Q This is the business that is declining,
5	right?
6	A Yes.
7	Q Is this how it works in KU?
8	A In KU, the person the Satellite carrier
9	may or may not be the DBS operator. That is, Prime
10	Time 24 could be selling to DirecTV and DirecTV could
11	be selling to the consumer, or DirecTV could be the
12	carrier itself bringing the signal up and paying the
13	copyright fee directly, and then also selling to the
14	consumer.
15	Q When Basic Cable Networks let's suppose
16	then this is a KU uplink, and there's another
17	Satellite here in which a signal is coming down. This
18	KU carrier is buying CNN from Time Warner Turner.
19	What extra cost is CNN incurring to sell to reach this
20	dish?
21	A Well, in the case of DirecTV, say, as far
22	as physically transporting the signal, there is no

1	extra cost, as I understand it. There may be some
2	other extra cost of the types that CNN has argued in
3	its case against the well, as the defendant in its
4	case against C-band distributors, but
5	Q I'm talking KU here.
6	A Well, I understand, but I don't want to
7	preclude there being some other extra costs, but
8	physically there isn't an extra cost.
9	Q It's the same thing. CNN is up on
10	Satellite, this could as well abe right next door to
11	a Cable headend, right?
12	A That's right. Physically, I don't see the
13	extra cost.
14	Q Physically, same signal. So that when CNN
15	is selling to a KU provider, KU Satellite carrier, it
16	is delivering and covering the cost of transporting
17	the signal from its studio to the dish?
18	A That's right.
19	CHAIRMAN GRIFFITH: Mr. Glist, we've been
20	about an hour and 45 minutes. Why don't we take about
21	a ten-minute recess, all right?
22	(Whereupon, a short recess was taken.)

1	CHAIRMAN GRIFFITH: All right, Mr. Glist,
2	please.
3	BY MR. GLIST:
4	Q I wonder if we could just review where we
5	are on the distribution arrangement. Let's start with
6	an uplink for Cable News Network. This is an uplink
7	that would be provided by CNN on its own, is that
8	correct?
9	A Yes.
10	Q And it goes up to a C-band Satellite where
11	a transponder is owned or leased for a long term?
12	A That's right.
13	Q And then off of the C-band Satellite, CNN
14	could sell directly to a Cable system headend, for
15	delivery to the dish.
16	A Right.
17	Q It can also sell directly to a deep dish,
18	C-band, TVRO household, is that right?
19	A It could deliver the signal directly to
20	the household, right. It could do the sale, but it
21	doesn't usually.
22	Q And what usually happens in this event is

1	that third-party packages arise in the marketplace,
2	like NPS, to aggregate these various signals and then
3	try to market them to C-band households?
4	A That's right.
5	Q And, in fact, because there is more than
6	one C-band Satellite let's make another one parked
7	here and another one parked here this packager
8	might assemble different feeds from different sources,
9	not mechanically but in terms of representing these
10	services, and say to the TVRO household, I will sell
11	you 20 or 40 channels of C-band programming, right?
12	A Right. There's no physics involved in
13	this.
14	Q No physics involved, right.
15	A In other words, CNN could do the same
16	thing. They could sell things to other people through
17	their home Turner Home Satellite, I think, is the
18	name of the bureau.
19	Q Right. This company, it doesn't own this,
20	it doesn't own this, it calls up the authorization
21	center and says, here's the box number on the decoder,
22	they've just bought these services, please authorize.

1	A Well, in fact, I didn't think NPS actually
2	made that call, I thought that they called Turner, who
3	called the authorization center.
4	Q Okay. But they do not incur their own
5	costs for this arrangement?
6	A That's correct.
7	Q Now, let's take this feed of the C-band to
8	Satellite down to a DBS control center instead, all
9	right?
10	A Like DirecTV.
11	Q Like DirecTV. DirecTV will obtain an
12	affiliation with all of the Basic Cable Networks that
13	it wants to have in its package, is that right?
14	A That's right.
15	Q And then it will then uplink this to a
16	single Satellite, a DBS Satellite
17	A Well, there are actually three of them,
18	but, yes.
19	Q There are three CONUS birds, right?
20	A Well, DirecTV has three Satellites that
21	are very close together, and that they use to send
22	the signals down.

WASHINGTON, D.C. 20005-3701

1	customers?
2	A Well, NPS is marketing to customers as
3	well as DirecTV, but DirecTV is doing more, right.
4	Q Okay. Let's move on to another aspect of
5	the relationship between Cable Networks and their
6	affiliates. You testified on direct that some Cable
7	Networks offer what you are calling, I believe,
8	"promotional" prices?
9	A That's right, to Cable operators.
10	Q Are you familiar with how Fox News markets
11	itself to the Cable Television industry?
12	A Generally.
13	Q Is it fair to say that Fox News paid an
14	up-front fee to Cable operators to launch to
15	include Fox News within Cable packages?
16	A That's been reported as to some Cable
17	operators, yes.
18	Q And is it in the neighborhood of \$10 or
19	more for a sub?
20	A Yes, that's what was reported. You know,
21	when I say reported, I mean, you know, in broadcasting
22	articles. I don't mean in some annual report or

something.

Q Right, reported in the specialty trade magazines on which you typically rely for understanding the industry.

A Right.

Q Is it fair to say that after Fox News entered into the market in that way, that there was a spillover effect to other Cable Networks?

A Other new Cable Networks also started offering large promotional consideration -- not as large as Fox News Channel, but it was also reported somebody -- Animal Planet was paying \$5. That's a spinoff of the Discovery Network, I guess it's just on animals, and that some other Cable Networks were also paying this to get on the limited capacity that Cable operators have on their systems currently. But, of course, that's not all of them, or not all of them are paying substantial consideration. History Channel, for example, isn't paying anything and is getting pretty good distribution because it seems to be the popular one now for people to be adding.

Isn't it being offered free for the first

1	several years?
2	A Very often, new Networks are offered to at
3	least charter subscribers, people who sign on early
4	Cable operators with otherwise constrained capacity to
5	put them on, they'll say, well, for the first few
6	years, you could be free.
7	Q And that's true for History Channel, in
8	particular?
9	A I'm not sure if that's true of the History
10	Channel in particular. It may be.
11	Q You're not engaged in the actual
12	negotiation of Cable affiliations with Cable Networks,
13	are you?
14	A No.
15	Q Do you know the terms under which Cable
16	multiple system operators will renew their affiliation
17	agreements with Cable Networks?
18	A As reported in the trade press.
19	Q Is it your understanding that the terms of
20	renewals between Cable Television MSOs and Cable
21	Networks are often closely guarded confidential
22	information?

1	A Yes.
2	Q So that particular renewals may be taking
3	place, of which you are not aware, in which other
4	financial arrangements are being made?
5	A I don't know and, if I did, I certainly
6	couldn't talk about it the terms of any
7	confidential contract, that's right. I only know sort
8	of the overall license fees. And some of these Cable
9	Networks actually report their license fees. Until
10	recently, CNN, for example, was one of them that
11	is, it wasn't just Kagan's guess at what CNN's license
12	fees were, they actually said them. Now that they're
13	part of Time Warner, maybe they won't do that.
14	Q But when even license fees are reported,
15	that doesn't necessarily include or exclude other
16	aspects of the affiliation relationship, does it?
17	A It may or may not, depending on whether
18	something is taken as a net of revenue or whether it's
19	considered to be a cost.
20	Q Right. So, a particular Cable Network
21	might report license fee revenue at this level whereas
22	there is an expense item somewhere else on the income

1	statement, showing payments to a Cable MSO.
2	A That may be the case, but that would be
3	accounting rules, I'm sure, would govern that in some
4	way, and I just don't know them well enough.
5	Q Does a Cable Network ever help to pay for
6	or defray advertising costs of a Cable system?
7	A I don't think so.
8	Q Are you familiar with the term "marketing
9	co-op dollars"?
10	A Do you mean if a Cable system you said
11	defray costs. Do you mean if a Cable system will
12	advertise my Network, will I give them back some of
13	the money they spend doing that? Yes. That would
14	happen. The same way a toy company would give a toy
15	store money.
16	Q Right. So that under arrangements like
17	thatwhich are not unusual in the industry, are
18	they?
19	A There's not unlike toys, there's not a
20	great deal of marketing done by Cable systems, but to
21	the extent that there is marketing, it could be
22	reimbursed, in part. Usually, there is not a 100

1	percent reimbursement.
2	Q And that, in and of itself, is not limited
3	to new Networks, is it?
4	A As a Cable consumer, I see very little
5	advertising done by my Cable system to promote
6	Networks, so I imagine that there is generally not
7	that much that goes on.
8	Q You are basing your understanding of how
9	much Cable operators advertise on your experience as
10	a consumer?
11	A I'm saying that I haven't seen it as a big
12	expense on their costs and, as a consumer, I don't see
13	them doing a lot of advertising for established
14	Networks.
15	Q Do you know whether established entities,
16	like Home Box Office, for example, might offer
17	marketing co-op dollars to Cable operators?
18	A I think Home Box Office is quite different
19	than the Basic Networks because, with Home Box Office,
20	you've got to get people to keep paying that much
21	extra fee just for HBO or else they'll discontinue, so
22	they spend a lot on marketing, both by themselves

WASHINGTON, D.C. 20005-3701

they advertise on, you know, national television and
in newspapers and in magazines and so forth, and they
also try to get affiliates to do that locally.
Q How about Cable Networks owned by Time
Warner, are you familiar with any arrangements they
have with Cable operators on advertising costs?
A You mean like CNN?
Q Yes.
A I think that there is some limited amount
of giving advertising co-op money that is, if you
actually do the advertising, you get some of the money
back. It's a way to localize your advertising. But
I would see that as an advertising expense of the
Network, not a money that's given to the Cable system.
Q But you're not involved in the
negotiations of these deals, so you don't actually
know whether marketing co-op dollars are used as a
vehicle for offsetting license fees in particular
deals, are you?
deals, are you? A I'm not involved in the negotiations.

WASHINGTON, D.C. 20005-3701

1	A Not specifically.
2	Q You are familiar with the Cable industry,
3	but you haven't followed TCI's performance?
4	A I haven't followed financial performance,
5	particularly.
6	Q Have you followed at all efforts by TCI
7	executives to limit license fee increases by Basic
8	Cable Networks?
9	A Yes.
10	Q Are you familiar with the rate increase
11	rolled out by TCI in 1996?
12	A Generally.
13	Q Is it fair to say that TCI attributed the
14	majority of those increases to programming cost
15	increases?
16	A I thought that TCI's rate increase was
17	part of one of those FCC social contract deals that
18	wrapped up a whole lot of issues.
19	Q TCI didn't have a social contract.
20	A Well, then I'm mistaken.
21	Q So you don't know the basis for TCI's rate
22	increases?

	Ш
1	
2	
3	
4	
5	
6	
7	-
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	

A Well, if it didn't have a social contract,
since mostly FCC does regulate these rates and you're
only allowed to increase rates based on a kind of
complex formula, that has to do with inflation and
programming costs, so it would be programming costs
would have had to have been part of it. But that
could include not just the cost of existing
programming, but as you put on more programming it
could include that as well. I think you get something
for the rate formula is quite complicated, but I
think you get something if you add channels. You get
to increase your price by a certain amount if you do
add additional channels to the Cable system.

Q When TCI increased its rates in 1996, didn't they suffer a 70,000 subscriber rolloff and a 52-week low in share price?

A The 70,000 out of their 14 million or so subscribers sounds familiar. The 52-week low in share price -- I know their stock hasn't been doing well, and that they've -- I have no idea whether it was a 52-week low or not.

Q Have you followed John Malone's comments

1	in public about his relationship with Basic Cable
2	Network providers?
3	A Yes.
4	Q Has he made it clear that he wants those
5	license fees to be limited, the increases to be
6	limited?
7	A Sure.
8	Q Do you think that TCI has influence as a
9	major buyer of Cable Network programming?
10	A Over other people's prices, or over its
11	own?
12	Q Over the prices that would be charged by
13	Cable Networks to it.
14	A To TCI?
15	Q To TCI.
16	A It certainly has some bargaining power as
17	a large consumer, but it tried to take channels off
18	some of its Cable systems, and it got pretty much a
19	storm of protest on many of the channels and had to
20	put them back on.
21	Q All of them?
22	A No, but it put back a lot the channels
	11

1	that were taken off.
2	Q Put some back on, and left others off.
3	A That's right, or it would put them back
4	part-time. I think there are 11 systems that dropped
5	C-SPAN, for example, and maybe you put them back on in
6	eight of those cases, at least part-time.
7	Q Do you think that the price that is paid
8	by TCI in license fees affects the average license fee
9	charged by a Cable Network?
LO	A That's a complicated question, but I think
L1	that let me give you an answer that I think is
L2	accurate, but I don't want it to be overstated in a
L3	way where this is a central issue, all right that
L4	is, it was a central issue in some recent litigation,
L5	for example.
L6	I think that TCI influences its own price.
L7	I don't think that TCI has a great influence on the
18	price that other people pay for Cable programming.
19	Q I wasn't asking that precise question.
20	What I was asking is, if all that one has in
21	calculating average license fee is an aggregate sum of
22	license fees paid by the universe of multi-channel

video program distributors, and one then tries to divide that by a number of subscribers, however one adjusts for piracy, wouldn't the price paid by TCI have an effect on that calculation?

A Oh, yes.

Q So that if TCI were successful in limiting price increases, it would have an effect on the average license fee?

A If it were successful, it would.

Q Does anyone know if TCI is going to be successful or not?

A Well, first of all, you have to understand that the price increase to TCI isn't necessarily -TCI isn't necessarily paying a price that was sort of the recent average -- do yo know what I mean? So, what could be happening wiht TCI is that it was low and now a contract is up, it was a ten-year contract, and now we're going to come up with a higher price. I think that they are focusing more on those kinds of contracts. But I don't know yet whether TCI will be successful. So far, their strategy of taking Networks off doesn't seem to have worked, just as an outsider

1	looking at this from the popular or the industry
2	practice.
3	Q But not as an insider looking at it from
4	the perspective of a Cable MSO who is actually buying
5	product at a certain price. You don't have that
6	perspective?
7	A No.
8	Q At Footnote 3 of your testimony, on page
9	3, you discuss in brief your reasons for not looking
10	at the license fee paid by Cable operators under the
11	Compulsory license.
12	A Right.
1.3	Q And as I understand Note 3, you say that
14	one reason is that White areas might not have Cable,
15	that's one reason.
16	A Well, a little bit stronger than might not
17	have, are not likely to have Cable.
18	Q And the other is that Cable is likely to
19	be offering local signals instead of distant, is that
20	~ ~
21	A That's right.
22	Q that's the gist of this footnote?
- 1	II

1	A Right.
2	Q Okay. Those are the two points I wanted
3	to explore with you. Now, Cable Television first got
4	built in areas that are sometimes known as "classic"
5	markets, is that right? Are you familiar with that
6	term?
7	A Well, now they're known as classic
8	markets. Then they were known as "hilly areas".
9	Q Hilly areas. Areas in which the reception
10	of off-air signals was quite limited, or even
11	nonexistent in some cases.
12	A That's right.
13	Q Now we call those "classic" markets.
14	A Yes.
15	Q That's where the industry first got built,
16	correct?
17	A That's right, it was called "CATV", or
18	Community Antenna TV, as this was going to bring in
19	Q Those were the days. Now, the statute
20	itself under which we're operating this Compulsory
21	Satellite copyright license, has a definition of
22	 "White" area, doesn't it?

i	
1	A Yes. Well, I know it's written someplace.
2	Whether it's actually in the statute, I couldn't
3	swear.
4	Q Well, it has a definition, I believe, of
5	"unserved households", that's probably the term that
6	is used. What is your understanding of what the White
7	areas are, or unserved households are, that you're
8	talking about in Footnote 3?
9	A The only way that I define it and my
10	total understanding is really based on my Footnote 1
11	that says it's not served a Network or PBS station
12	over-the-air or via Cable within the last 90 days.
13	Now, I'm sure there's a specific definition of what
14	"served over-the-air" is someplace, but I don't know
15	that.
16	Q And I'm not going to be testing you on
17	that. I actually wanted to focus on the service via
18	Cable within the last 90 days because I think you're
19	saying that the White areas are very likely not to
20	have Cable Television, right?
21	A That's right.
22	O Well. T'm wondering why we would have a

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21

definition of White area that said that you could not serve a customer in a White area if you've been a Cable subscriber within the last 90 days, if it didn't have Cable in that White area.

A You mean, what was in the mind of the legislature that wrote the definition?

Q No, I'm not asking you to analyze Congress, I'm just asking you to approach this as a matter of reason. If there is an area between two hills, let's say, in which there is a home that has limited reception capability, and Congress says, and by the way, you can't have been connected to Cable in the prior 90 days, wouldn't that indicate that the areas to which Satellite carriers are marketing themselves, in fact, are passed by Cable?

A No.

Q For whatever reason would someone say you can't have had Cable in the last 90 days?

A Because Cable area is a sort of undefined term. That is, Cable usually has a franchise to serve a particular municipal area -- say, a township. But they may not actually physically string the wires over

22

the whole town. And in your example, maybe the wire stopped up on the top of this hill. And if I were this home down here, perhaps I could get Cable if I would pay to have the wire extended all the way to my home. So, am I a home unserved by Cable? Well, maybe the Cable company would charge me -- like electric companies do as well -- \$1,000 to bring in that line, and that seemed like too much for me to pay, so I feel like I'm unserved by Cable.

So, it seemed to me that the reason for having some kind of a 90-day thing is at least you could see, all right, here's a yes-or-no question, did you get Cable within the last 90 days. If you have a question, are you served by Cable, that is an iffier question.

Q So, your understanding of White area -and, in fact, your Footnote 3 -- is premised on the
idea that there's no Cable connection to the home at
all, otherwise, it's not eligible?

MS. WOODS: Objection, Your Honor. I don't believe that's what she stated at all, that there was not any Cable connection to any of the homes

in White areas. I don't believe that's her testimony at all.

THE WITNESS: You just had to not be subscribing. So, I'm sure that you could have a home who didn't subscribe for 90 days, and maybe even subscribed 90 days ago and went without TV for three months and then got a DBS dish and legally got it, but I think the most likely case is that the person just isn't getting any -- when I said that Cable could be at the top of the hill, it could also be two miles away and completely not served by Cable.

I happen to live in one of these little areas, in a country home, and I am exactly in this little valley, and so I don't get TV reception, with the exception of an Independent UHF station, sort of that I consider to be outside TV markets, but it's not a Network station. And I'm not passed by Cable, not even close. It's about five miles away. And I'm sure they wouldn't come out to my home if -- they're not asking me to pay them to bring the whole five miles. If they were at the bottom of my road, then they might be asking me to pay something. And, so, I have a

package through that.

BY MR. GLIST:

Q I need to make sure I understand what you understand by White area. Are you saying that a White area could include homes that used to be on Cable, and could still subscribe to Cable?

little Echostar Satellite dish, and I get the Network

A I don't know the specific definition beyond what I've said here. I'm sure there are some gray areas in this, and I know there's been a recent settlement of disputes among the Networks and DirecTV-type people about White areas you can bring this into, and I think it's because there are these gray areas, and the Networks were saying on the one hand, what do you mean gray area, you're bringing it right to the heart of some city where a person could receive it, and Satellite carriers are saying, no, these people really can't get good TV reception, so they worked out a settlement.

Q What did you mean a moment ago when you said, well, maybe the home had even disconnected the Cable and waited 90 days before --

1	A Well, if the definition is can't have
2	subscribed in 90 days, I'm sure that could
3	Q That could cover it.
4	A that could cover it, if that's really
5	the definition. Or maybe I just moved into the area,
6	so I haven't done anything in the last 90 days in this
7	place. Maybe that would count as a loophole. And
8	that's why I considered that it could be that Cable is
9	in this area, but I think it's very unlikely that for
10	most of the households, that that's what we're talking
11	about because, as you said with the classic Cable
12	systems, we know that they have extraordinarily high
13	penetration. In areas where you can't get TV, there
14	could be penetration as high as 85 or 90 percent, even
15	if the income level isn't high, because you didn't
16	have other television. So, I think it's extremely
17	likely that somebody is going to go out and buy a
18	Satellite dish, who would not subscribe to Cable TV.
19	Q Have you looked at all at the number of
20	Satellite customers who are in areas served by Cable?
21	A Yes.
22	Q And how many of those people take Network

WASHINGTON, D.C. 20005-3701

1.8

signals?

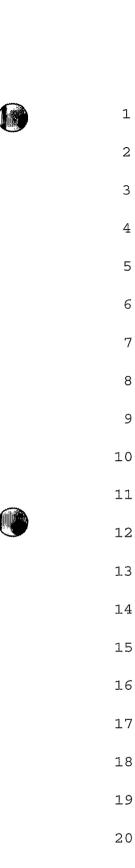
A I haven't looked at that part of it. I know that about 50 percent of DirecTV subscribers, for example, live in cabled areas, or they say this in response to surveys, and some of them even still subscribe to Cable for the local signals, but I don't know how many of them, if any, are doing something illegal and taking the Networks when they are not supposed to.

Q I'd like to ask you to make an assumption that the statute includes within the definition of "unserved household", homes that are passed by Cable, have Cable as an option, but have not subscribed to Cable within the past 90 days, and also meet whatever that off-air reception test might mean in the Act. Are you with me -- that an unserved household could be passed by Cable and, in fact, would have the option of receiving broadcast signals via Cable.

A I think we already assumed that, that they could be, but that would not be the bulk of these people.

Q I understand you're saying it wouldn't be

1	the bulk, but you don't have the numbers on it, so I
2	just want
3	A Well, I do have some numbers. I do have
4	numbers of people who are DirecTV subscribers, who say
5	they are living in uncabled areas 50 percent.
6	Q I understand, and I want to focus on the
7	other half.
8	A The half that live in the Cable area?
9	Q Yes.
10	A All right.
11	Q Are you familiar with the must-carry law
12	relating to PBS, or to Public Broadcasting stations?
13	A Generally.
14	Q Is it fair to say that a Cable Television
15	operator is required by law to import a distant PBS
16	station, if there is not a local PBS station available
17	to his headend?
18	A I can't answer that question except to say
19	that I know there are these odd rules about what's
20	counted as local and distant for purposes of must-
21	carry versus for other purposes. So, I thought there
22	were cases even where you had to carry a station, but



then had to pay some Cable Compulsory license. It's just the two laws weren't evened up right around the margins of certain places that had to do with distance versus whether you were in the DMA, but I don't know the specifics of it.

Q You don't know whether Cable is required to import a distant PBS, so let me just ask you, do you know whether Cable operators do, in fact, carry distant Public Broadcasting Stations?

A I don't know for a fact that they do.

Q So, when you reached your conclusion about ignoring what Cable pays for a broadcast PBS station, you did not know whether Cable was required to import one, and you didn't know whether Cable ever did import a distant PBS station?

A No, I just said that there is a price for doing it. That's why I didn't look at the price for doing it because it would, in most cases, we're talking about a local station that's being included, or one of those things that's "semi-local", shall we call it -- that is, it's not too distant, but it's distant under one set of rules and considered local

21

22

1	under another set of rules.
2	Q Are you now saying that you will accept
3	the fact that Cable carries both local PBS and distant
4	PBS, or are you saying you don't know whether Cable
5	carries distant PBS?
6	A I don't know when you say Cable I
7	mean, in general, people aren't carrying it. Are
8	there some Cable operators that are carrying it? I
9	don't know whether there are or not.
10	Q You don't know. Okay. If a Cable system
11	carries a local PBS station, how much does he pay
12	under the Compulsory license?
13	A PBS is covered only by must-carry, not by
14	retransmission consent. So, he has to carry it, and
15	usually not only has to carry one, but maybe has to
16	carry three or four, depending on the area.
17	Certainly, my Cable system has to carry more. But he
18	doesn't have to pay for doing that.
19	Q Okay. He doesn't have to pay for doing
20	that. Do you know you have some familiarity with
21	Cable copyright?
22	A Some.

1.

Q Okay. I don't want to extend beyond those limits, but do you know what a Cable operator would be required to pay for carriage of a distant PBS station?

A I thought -- and I think this is correct, but I'm not 100 percent sure -- that a PBS station is counted as a quarter of a distant signal import, and otherwise the same rules would apply. In other words, just like a Network station is counted as a quarter of a distant signal import in Cable, whatever the rate is -- and the rates vary -- depends on what you charge for the package that you included, and whether it's the first or second, and whether you're a little Cable operator or a big Cable operator -- but those rules would apply, and the only difference is, whatever the rule is, you only count this as one-quarter of a signal.

Q Now, suppose that you have, in one of those valleys, a Cable operator who is carrying a distant PBS station, and its Satellite carrier who is downlinking a distant PBS station, wouldn't you want to look at the price paid by the Cable operator for that distant PBS station, if you wanted to judge what

the consumer demand might be in that valley?

A No.

Q Why is that?

A Well, first of all, we're not concerned with what the consumer demand is in the valley, we're concerned what the consumer demand is nationwide in the White area. And I think that this valley is a very hypothetical example, it's a very tiny fraction.

Second, we're looking at overall demand by the potential Satellite consumer. So, it doesn't matter what the Cable operator pays, it matters what the Cable operator charges the consumer in the valley if they want to get Cable. And so they don't sell the distant PBS station by itself in any case that I would be familiar with, since I don't know whether they have a distant station, but I haven't seen anybody selling single stations unless they're in some kind of ala carte tier. And they might be charging in order to get Cable, you know, \$30, say, or they might be charging \$10 for Broadcast, Basic, and some other prices for other things, depending on who your Cable operator is and how he's deciding to package his

signal.

So, I think that the relevant price to the consumer in that valley, if you want to just look at that consumer, is how much they have to pay the Cable operator, or how much then they would have to pay the Satellite operator, and how much it costs for a dish, and do I have to pay to bring the line in on Cable. So, it's a different set of costs, not what the Cable operator is paying.

In the example that I'm trying to offer, it's not a line extension areas, it's an area already passed by Cable. But you're saying that for your purposes you would want to look at package versus package and not channel versus channel.

A Exactly, and signal versus signal because, as we said, the distant signal may not be so distant. In other words, it may be from 70 miles away or something, the next biggest city to me, versus from Denver, and I'm in New York.

- Q Are we talking distant PBS?
- A Right.
 - Q I thought you just indicated that you

NEAL R. GROSS

1	didn't know distant PBS importation, but now you're
2	saying if it's there, it's from an adjacent market and
3	not off Satellite?
4	A No, I said that I did understand that
5	there's some rules about semi-distant that is,
6	distant for some purposes and not distant for others.
7	And I assume that if a Cable operator had no PBS
8	signal in its local area but had to carry one, it had
9	to carry one close by, not one from 3,000 miles away.
10	Q Why would you assume that if you aren't
11	familiar with the distant signal importation rules and
12	the must-carry?
13	A I said I was a little bit familiar that
14	there were these two sets of you know, two
15	definitions of what's local.
16	Q And what are those two different sets?
17	A One is what's local for must or what
18	you have to carry, anything in your DMA, and the other
19	is that can be received with a good signal at your
20	headend, and the other has to do with distance
21	Q Is that the test applied to Public
22	Broadcasting?

1	A I don't know exactly. I do know that
2	there are some stations that fell in the cracks with
3	two different definitions, and that's really the
4	extent of my knowledge. If you know what the rule is
5	
6	Q I'm not the one testifying today, so we'll
7	go on to
8	MS. WOODS: Objection, Your Honor. If
9	he'd like to show her these rules and actually have
10	her look them she's obviously seen them at some
11	point in the past and then continue to testify
12	without looking at them, I think that would be fine
13	but, otherwise, I really think this ought to stop at
14	this point.
15	MR. GLIST: I had just volunteered to move
16	on, and that's what I aim to do.
17	CHAIRMAN GRIFFITH: We accept your offer.
18	(Laughter.)
19	BY MR. GLIST:
20	Q You testified that the last increase in
21	royalties had no effect on Satellite carriers, did I
22	understand that correctly?

1	A I think I said there was no significant
2	adverse effect on Satellite carriers.
3	Q No significant adverse effect. And is the
4	basis for that, that as long as the number of
5	customers is growing, then there is no adverse effect,
6	is that what you're saying?
7	A Well, I did look to see whether the number
8	of signals dropped, that would be a quantity measure.
9	The quantity goes down when the price goes up. I
10	looked to see if the number of customers was down
11	compared to what you would expect it to be in a
12	growing market, so was it continuing to grow. And I
13	also looked at sales in process of United Video.
14	Q Okay. Well, let's look at those three.
1.5	Now, did the number of Superstations drop?
16	A Between I have a particular table on
17	this, so let me take a look. Between 1991-2 and
1.8	that's the second half and 1992-1 that's the
19	first half that's when the right in the middle
20	of that was May that the rates changed, I think,
21	May of '92, there were exactly the same stations were
22	carried. And also exactly the same stations were

WASHINGTON, D.C. 20005-3701

1	carried in the next quarter, again, with the possible
2	exception of some particular CBS Networks which, from
3	one station to another, as Network affiliations
4	switched.
5	A KTBT was dropped in '95, when it switched
6	from being an Independent station to being a Network
7	affiliate.
8	Q And that switch would have made it less
9	expensive for Satellite carriers to continue carrying,
10	is that right?
11	A Would have made it less expensive and less
12	desirable for people who were looking for Independent
13	station programming.
14	Q When you looked at the growth of
15	subscribers during the period that you looked at, are
16	you just saying that as long as the numbers are
17	growing, there's no adverse effect?
18	A Would you repeat the beginning part of the
19	question?
20	Q For the period of time that you were
21	looking for adverse effect, are you reaching the
22	conclusion that there's no adverse effect merely

because the number of customers continued to increase? 1 I described three tests. One of the tests 2 Α is this middle one -- alone, together with the others, 3 so it couldn't be merely because since there's two 4 other tests but, within this test, not just that they 5 increased, but that they increased basically along 6 with Satellite growth. In other words, it wouldn't be 7 surprising for it to go up, given that there were more 8 more Satellite Satellite dishes out there and 9 subscriptions. So, you would expect it to go up even 10 if it wasn't doing so well, it just wouldn't go up 11 kind of along with everything else. 12 Do you know if something else happened in 13 0 1992 that affected the subscription rate to Satellite 14 15 systems? For C-band, do you mean? 16 Α For either. I'm jut trying to determine 17 18 what you --Well, I think that all along here there 1.9 has been a tightening of the encryption standards. 20 didn't General 1992, 21 Q Yes. And in Instruments go to a new scrambling system? 22

1	A I know it was generally during the period,
2	I don't know that it was in 1992.
3	Q And when people in Satellite tighten up on
4	encryption, doesn't that flush thieves out of the
5	woodwork into the universe of subscribers?
6	A Yes. When I say subscribers, remember,
7	I'm talking about a home with a subscription. They
8	don't necessarily have to subscribe to retransmitted
9	stations, they just have to subscribe to something.
10	Q I understand that, and I'm just asking you
11	whether in the same time period was when GI shifted
12	over to a better encryption in order to catch thieves
13	and make them pay.
14	A Well, as I think I said, I didn't know
15	that it was exactly '92, but I knew that in general
16	that's one of the reasons why there's an increase in
17	the number of C-band subscribers during this period,
18	and that's why I looked not just at the number of
19	subscriptions to retransmitted stations, but
20	subscriptions to retransmitted stations relative to
21	the number of total subscription subscribing homes.
22	So, if subscribing homes goes up, then you would

expect retransmitted stations to go up to just stay 1 the same and, in fact, that happened. 2 If you could turn to Footnote 11 on page 3 6. 4 (Complying.) Α Sure. 5 I have a question about the second to the 6 last sentence, which says, setting a fee based on 7 regular prices rather than promotional prices will not 8 discourage Broadcast stations that want to expand 9 distribution via Satellite because they are free to 10 negotiate rates below the Compulsory level. 11 Could you explain what you mean by that, 12 because they are free to negotiate rates below the 13 Compulsory level? 14 It's my understanding that 15 Α Compulsory copyright allows anyone who wants 16 retransmit to a Satellite home any station they want, 17 as long as they pay the Compulsory fee. But that's 18 not the only way you could get to retransmit a 19 station. You could negotiate with a station and say, 20 would you like to be retransmitted by me and, if they 21 say yes, work out a private deal. 22

1	Q Okay. Let's take that example. In order
2	for a private deal to take place outside of the
3	Compulsory license, the station, the seller in this
4	case, would have to have the copyrights to give to the
5	Satellite carrier, wouldn't it?
6	A Yes.
7	Q Do you know whether the stations that are
8	uplinked by Satellite today, have all the rights
9	necessary to clear their broadcast day in the
10	Satellite market?
11	A I think that they generally have not
12	obtained those rights, although some of the stations
13	have some of those rights.
14	Q And if they do not have all of those
15	rights, have not bargained for them, then they would
16	not be in a position to issue a private license today,
17	would they?
18	A Well, they would be in a position to
19	bargain for them and then issue a private license.
20	Q If they could obtain those rights from the
21	various program suppliers.
22	A That's right.

1	Q These are the same Program Suppliers who
2	fight among themselves in distribution proceedings?
3	A The Program Suppliers and Music and
4	whatever fight among themselves in distribution
5	proceedings, but I don't see that that has to do with
6	we're talking about a particular Program Supplier,
7	not the MPAA, but Mr. Jones who made this program and
8	has the program rights.
9	Q Wouldn't it take just one Mr. Jones to say
LO	no to keep a station from clearing its entire
11	broadcast day?
12	A Well, I think the station could black out
13	those programs the same way they do wiht Syndex-proof
L4	stations that is, they put in another program over
15	the program that they're airing in their local market,
16	so presumably they could do that.
L7	Q So they would have to black out various
L8	parts of their program day and send whatever is left
19	over up on the Satellite?
20	A No, when they black it out, they put
21	something else in its place. I mean, very
22	occasionally, with respect to some sports, you tune in

1	and, you know, it has like a little box saying, we
2	don't have this, go tune in to something else. But
3	mostly, like when WOR was up on the Satellite, it was
4	Syndex-proof, it was a UPN affiliate, and so it had
5	like the Star Trek Voyager shows, and so forth.
6	Instead of putting them out to count as a Syndex-proof
7	station, it had Baretta, and B.J. and the Bear, you
8	know, old shows that its uplinker or it put in its
9	place.
10	Q Suppose a Network station could not get
11	its prime time feed cleared by program owners, it
12	would then not have the same prime time to sell for an
13	uplink, would it?
14	A No. If not, then the Network would have
15	to be the one who was trying to get that distribution
16	and do the negotiations.
17	Q So, as we sit here today, there is not a
18	clearance mechanism that exists, that would allow this
19	to happen if the rate were too high, it would have to
20	evolve?
21	A Well, this is a two-part sentence. One
22	is, if you wanted if a Broadcast station wanted to

1	encourage that expansion, if it wanted to, it could
2	get those rights, or it could put on different
3	programming the way TBS has done in order to sell its
4	signal or have its signal sold for it nationwide.
5	Q But if the price were set too high, you're
6	not saying that the station would then be able to just
7	negotiate a license rate for that same fee, that you
8	may have to substitute programming, blackout some, and
9	it may not end up being the same profit, is that
10	right?
11	A I'm not saying that, nor am I saying that
12	Broadcasters want to expand secondary retransmission.
13	A few have, like WTBS and WGN, but others haven't
14	seemed to want it.
15	Q On page 10 of your testimony, you focus in
16	on ala carte prices, is that right?
17	A Now we're talking about trying to find out
18	what price Satellite homes pay for Cable Networks or
19	Network stations and PBS retransmitted stations,
20	right.
21	Q Did I understand your testimony to be
22	saying that, well, the ala carte prices don't vary
j	II

1	depending on the copyright fee, was that part of your
2	analysis?
3	A Well, part of my analysis was, yes, the
4	copyright fee is 6 cents in the one case, and 24 cents
5	for the Networks, and yet they are charging similar
6	prices for those.
7	Q And from that, you are concluding not
8	exclusively from that, but from this piece of evidence
9	you are concluding that an increase in program costs
10	would not cause adverse harm to the carriers?
11	A Yes.
12	Q I want to ask you whether in retailing,
13	whether retailers ever price their products with
14	simplicity to the consumer in mind?
15	A Yes, they do.
16	Q So that they might spread costs across a
17	product line in order to reduce customer confusion?
18	. A In other words, rather than the example
19	I used was one where they actually had not that
20	simplified way of marketing, but they gave what some
21	consumers might like, a sort of, well, pick your own
22	package, and there's going to be a different price for

	1.
	2
	3
	4
	5
	6
	7
	8
	9
	10
•	11
	12
	13
	14
	15
	16
	17
	18
	19
	20
	21
A	22

each thing that you pick, so that A&E is going to cost you 95 cents, but Discovery will cost 40. In others, different prices for different stations.

Q Right. But I'm asking you about retailing strategy now. Whether -- suppose I go to the supermarket, and I discover that all the boxes of Kellogg's cereal are priced at \$3. And the individual cost components might vary, but it would allow Kellogg's to advertise \$3 a box, right?

A They don't do that, but they could.

Q They could. Well, let's focus a little bit more in on the multi-channel marketing world. Let's take Cable Television installation.

When a Cable operator comes to serve your home and discovers that you are 250 feet from the nearest distribution line, and it's going to cost him \$200 to do an installation. He might, in fact, have a price out there of \$20 for the install, right?

A He might, or he might decide to charge the higher price, as some of my colleagues have who live in more exurban areas have found.

Q Well, let's come closer into town then.

1	Suppose the distribution plant is running down the
2	street, but inside of your home is more difficult to
3	wire than inside of my home.
4	A Sure, they could use an average kind of
5	price, sure.
6	Q So, their customer service
7	representatives, when they are called up by a
8	customer, the CSR can say \$19.95 for installation,
9	sight unseen, right?
10	A Right.
11	Q So, when the installer gets out there, it
12	might in fact cost the operator \$50 for you, and \$10
13	for me.
14	A Right, and they are averaging out their
15	cost. Right. They could be doing that, definitely.
16	Q Averaging out their cost. And Cable
17	operators have the right to do the same thing when
18	they put a converter in the home, don't they? They
19	can average converter costs across converters?
20	A Yes.
21	Q So that I might have an old, depreciated
22	box in my home, and you might have a new higher-end

(202) 234-4433

box in your home, but we're both paying \$2.50. 1 You know, I'm not sure if they can do that 2 Α for the different kind of box, but let's say new 3 versus old, yes. 4 Now, the fact that they have averaged 5 0 their prices for the retail price point, does that 6 make their input costs irrelevant? 7 No. Α 8 So that the input costs may, in fact, 9 Q affect their business, but you wouldn't necessarily 10 see it if the retail price point has been averaged. 11 If I was looking at something that was Α 12 averaging it, I wouldn't see it, right. 13 Right. And so if -- suppose as Satellite 14 carrier who is retailing services wanted to offer a 15 simple price plan for customers, and he did not want 16 to therefore distinguish between a 6-cent input cost 17 and a 14-cent input cost. Would that be a rational 18 business decision? 19 They certainly sell It could be. 20 packages where, you know, 40 channels for \$20, or 21 something like that. But the particular example that 22

1	I looked at was not that, rather, they charged
2	different prices for different Networks.
3	Q And you're just saying that because the
4	difference wasn't so great, you were going to assume
5	that an increase in the input cost would not affect
6	it?
7	A No, I'm just saying that my example was
8	not the kind of case that you are postulating of the
9	simple rule. In fact, they charge \$1 for USA and
10	\$1.40 for TNT. I mean, they had different prices for
11	each Network, not the same price for everything.
12	Q I'm asking whether the retail prices
13	always reflect the specific input cost of that
14	particular channel, or whether they might get spread
15	across other channels?
16	A They might get spread across other
17	channels, in a sort of simplified plan, right.
18	Q I wanted to focus next on your discussion
19	of selling Network signals in White areas. I
20	understood the thrust of your testimony to be maybe
21	it's a smaller universe of customers, but so what.
22	Satellite carriers sell services that get even lower

1	penetration than Networks.
2	A Well, that might be overstating it, but
3	not quite so what. It doesn't seem to be the be-all
4	and end-all, just because it's a smaller universe.
5	There are others that are similarly small, and maybe
6	even others that are smaller. I don't think I pointed
7	out any others that were smaller.
8	Q Okay. Now, let's take a service that is
9	not subject to White area restrictions. Could a
10	Satellite carrier include that service in a package
1.1	available nationally?
12	A Yes.
13	Q Could the sales agents of a carrier try to
14	sell that to every customer who walked in the door?
15	A Yes.
16	Q He would not have to inquire about
17	availability of off-air reception, or Cable
18	subscription in the last 90 days?
19	A Right.
20	Q He would not have to report that customer
21	to the Networks on a monthly basis?
22	A Well, they would have to report his number

1	of customers to the Networks on a monthly basis, and
2	some Networks require you to tell them who your
3	customers are, in some way.
4	Q I'm sorry, let me focus I'm talking
5	about reporting to ABC, CBS, and NBC.
6	A Of course, he wouldn't have to tell them
7	how many subscribers he had to CNN.
8	Q And could a terrestrial Broadcast
9	affiliate launch a challenge to that customer for
10	taking this signal that is not subject to White area
11	restriction?
12	A No.
13	Q You are obviously familiar with the White
14	area compliance scheme in the statute for the sale of
15	Network signals?
16	A I don't think so because maybe what do
17	you mean, the White area compliance scheme?
18	Q Well, are you aware that signals, Network
19	signals that are sold to White area households have
20	certain compliance mechanisms written into the law,
21	with which Satellite carriers must comply?
22	A Yes.

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22

	Q	And d	lo	those	proc	edures	include	selling
only	to	compliant	h	ouseho	lds,	number	one?	

A Yes.

Q And then reporting on a monthly basis to the Broadcast Networks themselves?

A Well, I'm not sure that -- to what extent the reporting is done. I mean, whether everybody is with a list that's sent over every month. I don't know whether that happens or not.

Q So, you have not really tried to estimate the cost to a carrier of complying wiht White area restrictions in preparing your testimony?

A Not except to look more generally at other kind of restrictions that people face in taking on other programming. You know, you put on Spice or something, and maybe you open yourself up to a suit of I'm showing pornography in Alabama. I mean, there are lots of risks that people take when they put on particular programming, and they sometimes have to report who their customers to the Cable Networks as well. So, I thought that the main difference was the size of the area to focus on, but I did consider to

1	some extent these other requirements.
2	Q But in considering to some extent those
3	other requirements, you have not determined what is
4	actually done in terms of the compliance and
5	monitoring of White area rules?
6	A No.
7	Q You also made the comparison, I believe,
8	with Premium Channels. Premium Channels will
9	sometimes simply split proceeds between a Cable
10	operator like HBO.
11	A No, I don't believe they split proceeds.
12	Q What was the comparison you were trying to
13	make? I thought you had said Premium Channels might -
14	-
15	A Oh, the programming cost for Premium
16	Channels including not just HBO, but sometimes
17	channels like more specialized programming, the
18	Golf Channel, or some foreign language programming, or
19	something like that. The price that they charge
20	amounts to a relatively high proportion of the retail
21	price, not
22	that they split proceeds.

1	Split proceeds might occur in Pay-Per-
2	View, sort of the theater is selling to splitting the
3	proceeds wiht the movie is sort of the background that
4	comes from, but it's more likely that there actually
5	is a price per subscriber, not a percentage that is
6	used.
7	Q Premium and Pay-Per-View is a different
8	arrangement, different economic arrangement than Basic
9	Cable Nets, isn't it?
10	A Yes.
11	Q I believe that you also, a few minutes ago
12	when we were talking about impact, you had said, I
13	looked at carriage of the signals, I looked at growth
14	of subscribers, and I looked at profit.
15	A Yes.
16	Q I wanted to turn to profit now.
17	A Okay.
18	Q The figures that you cite in your
19	testimony are on C-band?
20	A I believe United Video was only C-band,
21	yes.
22	Q Do you have any DBS profit figures in your

1	testimony?
2	A Well, the only thing that I have about DBS
3	in my testimony is analyst estimates of what the costs
4	are and things like that, but not you know, they
5	are not reported. They are not public.
6	Q And the analyst estimate that you looked
7	at was the Morgan Stanley '95 report?
8	A Well, that's the one that I cited in my
9	testimony.
10	Q Right. And didn't that indicate that even
11	on a cash flow basis, they were cash flow negative?
12	A Yes, they had just started up, right. I
13	mean, that wouldn't be surprising for anyone who was
14	just starting up.
15	Q Right. And when we say cash flow
16	negative, that means earnings before interest, taxes,
17	depreciation, and amortization?
18	A Right.
19	Q And so that does not even account for
20	depreciation of plant, or amortization of intangible
21	investments, or taxes?
22	A Right, exactly. That's but it's

1	reflective of their startup status.
2	Q Is it fair to say that the analysts are of
3	the view that none of the DBS carriers are even
4	breaking even today?
5	A Well, they are all in startup status.
6	Yes, I think that's the case.
7	Q That they are not breaking even today?
8	A Well, I don't know about Prime Star, but
9	I think that it's true of DirecTV started in '94.
10	Echostar started in '96. So, they are all just in
11	their startup time.
12	Q I wanted to show you one analyst's view of
13	the DBS business from the Washington Post on February
14	25, 1997, which I ask be marked as SBCA 29-X.
15	CHAIRMAN GRIFFITH: SBCA 29-X.
16	(Whereupon, the document was
17	marked for identification as
18	Exhibit No. SBCA 29-X)
19	BY MR. GLIST:
20	Q You're certainly welcome to read the
21	entire article, but the only part I wanted to ask you
22	about was the sentence that begins as the very last

1	sentence in column two on page one, and carries over
2	to the beginning of the next page. I will give you a
3	moment to look it over.
4	A (Perusing document.) I've read the
5	sentence.
6	Q Okay. The sentence that I was pointing
7	out to you is a quotation in the Post which reads:
8	Nevertheless, analysts have warned that four DBS
9	competitors were chasing two key potential customers.
10	Larry Gerbrandt, an industry analyst with Paul Kagan
11	Associates, Inc., in Carmel, California, said the
12	industry would need 12 million subscribers just for
13	all the current players to break even.
14	I wonder if
15	A Excuse me, wouldn't the four players
16	that's DirecTV, Primestar, ASkyB/Echostar, and
17	Alphastar would that be the four?
18	Q Those are certainly the four indicated on
19	the facing page.
20	A Right, I now see it in the box. In the
21	box, it says each of them.
22	MS. WOODS: I did not think that the ASkyB

1	merger was included among the four.
2	CHAIRMAN GRIFFITH: Echostar is in the
3	box.
4	MS. WOODS: Correct, but not as merged
5	with ASkyB.
6	THE WITNESS: No, but this is the
7	announcement of it, so I think this is News Corp.
8	is, instead of using its own and be a fifth one, it's
9	going to be one of the four who are there.
10	MR. GARRETT: Excuse me, Your Honor, just
11	so there's no confusion in the record, Mr. Gerbrandt
12	will be here to testify on Tuesday, and counsel is
13	certainly free to ask him then as to what he meant by
14	that and how he came up wiht it. I hate see a witness
15	who has been shown this for the first time this
16	morning, being asked questions about the meaning of
17	what Mr. Gerbrandt, my witness, has been quoted as
18	saying.
19	CHAIRMAN GRIFFITH: Are you objecting then
20	to the question?
21	MR. GARRETT: My concern here is simply
22	that I don't want the characterizations of what Mr.

1	
1	Gerbrandt said here either by the witness or by
2	counsel here, because they are not either the witness'
3	words and they are not counsel's words, they're Mr.
4	Gerbrandt's words. And when we all sit down to do
5	Proposed Findings of Fact, I would hope that we would
6	look at Mr. Gerbrandt's testimony and not at this
7	testimony for the sake of what this means. That's all
8	I'm saying.
9	CHAIRMAN GRIFFITH: Well, go ahead and ask
10	the question, Mr. Glist, and let's find out what it
11	is.
12	BY MR. GLIST:
13	Q Is this assessment of the DBS business
14	consistent with your understanding of the current
15	financial status of the industry?
16	A That they would need 12 million homes?
17	Q Just for all the current players to break
18	even.
19	A I think it is consistent. Twelve million
20	homes are forecast for 1999. That's a pretty short
21	in other words, it wouldn't take them long to get to
22	12 million homes. And as I say, Murdoch was talking

3	1
	2
	3
	4
	5
	6
	7
	8
	9
	10
	11
	12
	13
	14
	15
	16
	17
	18
	19
	20

21

22

about 20 millon in five years. I think that this is seen as the startup phase, and they are expected to get to the break-even -- you know, maybe more quickly than some of the Cable operators got to their breakeven point.

And there's some debate among analysts about exactly how quickly or slowly DBS will grow, isn't there?

> Α Yes.

And some have projected lower than this, 0 some have projected higher than this -- you said, for example, 12 million by 1999 -- some have said it's going to take longer than that?

There has definitely been different ones. The most recent numbers -- and I did look to see if I could find very recent things -- the Satellite industry said 7 million by the end of '97 recently, that's a 1997 estimate. And there was recently a Sanford Bernstein report that was released that was a little hard to decipher, but it looked to me like they were getting 12.5 million in 1999. And I haven't seen any other 1997 estimates.

1	Q The last area I wanted to explore with you
2	is Public Broadcasting itself. I am correct, aren't
3	I, that Public Broadcasting relies in part on taxpayer
4	funding?
5	A There are government contributions made to
6	some of the Public Broadcasting entities.
7	Q At the federal level?
8	A I believe there is federal support for
9	corporations for Public Broadcasting I mean, some
10	federal support.
11	Q And do you know whether certain state
12	governments also contribute to Public Broadcasting
13	Networks or stations?
14	A I don't know specifically.
15	Q Do you know whether or not Public
16	Broadcasting has received charitable grants from the
17	Satellite carriers themselves?
18	A I don't know.
19	Q Did you check into that in preparing your
20	testimony?
21	A No.
22	Q And Public Broadcasting relies also on
	II

1	voluntary viewer donations?
2	A Yes.
3	Q And would you say that that comes from a
4	small minority of viewers?
5	A You know, I looked at this at the time
6	that I was doing my must-carry testimony, and I just
7	don't remember the percent. There were figures about
8	how many different people support it, and how much on
9	average they paid, and so forth. I did look at
LO	contributions in that context, but I don't remember
L1	I don't remember the extent of the contributors.
L2	Q But there are alternative models of
L3	funding Public Broadcasting that this country hasn't
L4	followed, like a British TV tax?
L5	A This country has not followed that. I
L6	thought that the government was telling PBS and CPB
L7	and other Public Broadcasting entities, go raise money
L8	by getting the rights to Barney dolls you know,
L9	look to the marketplace for money, don't depend on a
20	handout from government.
21	Q Do you think that part of the PBS mission
22	is to reach as many viewers as possible?

MS. WOODS: Your Honor, I'm going to object at this point. We had a PBS witness here the other day. Ms. McLaughlin has not been proffered as a witness on any policies of PBS. That is not at all contained in here testimony. This is well beyond the scope of the testimony and, as I say, we had a witness here the other day who was from PBS, and there was an explicit split in the testimony, and I really think this goes beyond the scope of direct.

MR. GLIST: I have not many questions on this area, but they are focused on the benefits received by PBS in the relationship between Public Broadcasting and Satellite carriers which I think are germane to the market which she is trying to recreate in her testimony.

CHAIRMAN GRIFFITH: We're 2-to-1 again at the moment. Let me say this, the manner in which your question is phrased, the objection is sustained. You certainly are free to explore the economic benefits of PBS, but the specific question you asked, the objection is sustained.

BY MR. GLIST:

)

1

2

3

Q Does the Public Broadcasting System incur any direct costs in being included in KU-band and DBS packages?

19

20

21

22

I don't know of any direct cost. If it's properly a White area where you couldn't get PBS, I don't see that there is an alternative, except that perhaps a station would pop up in that area and serve the local non over-the-air people as well, in the But as I said in my testimony, in absence of this. the secondary market it's the demand that's driving this. All of the Networks and retransmitted stations -- well, all the Cable Networks benefit from being The retransmitted stations may carried as well. benefit from being carried. The real question is, what's the benefit from the people who are selling this to the consumers, and to the consumers and, as in any secondary market, you want to look at what the demand is and charge based on that demand.

Q Well, I understand that's been your position in testimony, and I want to ask you about specific benefits to the seller which I think might be accounted for in the negotiation.

1	A commercial television network, for
2	example, will pay Network compensation to a Broadcast
3	affiliate for dissemination of its feed, is that
4	correct?
5	A It does pay Network compensation.
6	Q The Public Broadcasting Stations which are
7	being uplinked operate on channels that are set aside
8	exclusively for noncommercial broadcasting?
9	A In order to be a noncommercial station,
10	you have to operate well, you don't have to operate
11	on one of those channels. One in New York was, in
12	fact, just sold, but you generally operate on those
13	channels, and I am assuming that they did.
14	Q You are familiar with the 1996
15	Telecommunications Act?
16	A Generally.
17	Q Is it correct that there is 4 to 7 percent
18	of DBS capacity set aside for access by noncommercial
19	program providers?
20	A I thought that was still up in the air.
21	That is, I thought the specific rules governing
22	exactly what DBS had to do was subject to the FCC

WASHINGTON, D.C. 20005-3701

1	making some rule on it. So, I don't know that I
2	thought that wasn't a settled issue. It may be, but
3	I thought it wasn't.
4	Q Did the Act say that the FCC shall
5	establish rules which will set aside 4 to 7 percent of
6	DBS capacity for use by noncommercial programmers?
7	A I don't know specifically. The Act told
8	the FCC to do something about it.
9	Q But you don't know the details?
10	A I don't.
11	Q Do you know whether the Act provided
12	access at half the cost to noncommercial programming
13	entities?
14	A I don't know.
15	Q Do you know whether Public
16	Ms. WOODS: Objection. Your Honor, I'm
17	afraid that the terms are getting very confused here.
18	There are a lot of other things encompassed
19	potentially within noncommercial. In fact, many of us
20	in the room are writing comments right now to the FCC
21	on what the set-aside means, what should be included
22	within it. It isn't even clear at this point that it

	! [
)	1	is going to include the Public Broadcasting Stations
	2	that are at issue in this proceeding. That is
	3	absolutely unsettled. I believe these questions are
	4	misleading when implying that noncommercial equals PBS
	5	signals.
	6	CHAIRMAN GRIFFITH: Do you want to
	7	respond?
	. 8	MR. GLIST: My very next question was to
	9	try to clarify the position that Public Broadcasting
	10	was taking in the FCC rulemaking, to the extent that
	11	she knows.
)	12	CHAIRMAN GRIFFITH: Well, do you
	13	acknowledge the fact that it is a matter which is
	14	being considered right now, and
	15	MR. GLIST: There is most certainly an FCC
	16	rulemaking underway, and Ms. Woods is correct that
	17	comments are being filed, and the FCC has taken a
	18	position on some of these very issues.
	19	CHAIRMAN GRIFFITH: You simply cannot
	20	equate a noncommercial station with PBS.
	21	MR. GLIST: That is a matter on which we
	22	can follow up at brief.

1	MS. WOODS: That certainly is a matter
2	that's under discussion in this rulemaking.
3	CHAIRMAN GRIFFITH: The objection is
4.	sustained.
5	MR. GLIST: Am I permitted to make any
6	inquiry of the witness' knowledge of Public
7	Broadcasting's position on this matter?
8	MS. WOODS: Your Honor, I'll leave to you
9	the question, but I am going to object to that. I
10	don't think it's appropriate to ask us in this
11	proceeding to set forth what our comments are going to
12	be in a proceeding where we haven't filed those
13	comments yet.
14	CHAIRMAN GRIFFITH: I don't think he's
15	going to object until he asks the question, so go
16	ahead. Or you can, we've done it before here, but
17	(Laughter.)
18	it doesn't work.
19	MR. GLIST: I will ask a different
20	question. We can follow up on this issue in brief.
21	BY MR. GLIST:
22	Q If White are is defined, as you understand

1	it, as an area that is largely uncabled which can only
2	be reached by Satellite dish, is it advantageous to
3	Public Broadcasting to be included in a DBS package to
4	that White area household?
5	A It may be, or it may not. I mean, only if
6	I don't know whether it's advantageous. I don't
7	see how it's disadvantageous, except for the new
8	stations.
9	MR. GLIST: That's all I have.
10	CHAIRMAN GRIFFITH: All right. Thank you.
11	Any other cross-examination? Mr. Garrett?
12	MR. GARRETT: Good afternoon well,
13	actually, I guess it's good afternoon, Ms. McLaughlin.
14	I'm Bob Garrett, and I represent the Joint Sports
15	Claimants.
16	CROSS-EXAMINATION
17	BY MR. GARRETT:
18	Q Let me ask you, first, to turn to Table 3
19	of your prepared testimony.
20	A Sure. (Complying.)
21	Q Now, as I understand it, you relied on
22	Paul Kagan data here for Table 3, is that correct?

1	A Yes.
2	Q Have you relied upon Paul Kagan data
3	previously, in work that you do?
4	A Yes.
5	Q Why do you rely on Paul Kagan data?
6	A I think that it, in some areas, is the
7	only source of data in the industry, and it certainly
8	covers the industry in depth, in many multi-colored
9	newsletters of all sorts.
10	Q Is Paul Kagan data generally relied upon
11	in the industry?
12	A It is. I know that the FCC has been using
13	it in its status of competition reports.
14	Q Is there any other source for the type of
15	data that you report here on Table 3, namely, data on
16	the license fees paid to Cable Networks?
17	A Other public source? I don't know of any
18	other public source, except there are a couple of them
19	that do a couple of Networks that actually do
20	publish it, but then the same data are published in
21	Kagan. In other words, I think Turner's license fees
22	are in its annual report.

1	Q And Kagan generally follows the annual
2	reports in order to prepare the type of data that you
3	have presented here in Table 3?
4	A Well, certainly, for Turner, he does, yes.
5	Q Now, let's make certain I understand what
6	the data are here in Table 3. Let me ask you well,
7	let's pick TNT, do you see that?
8	A Yes.
9	Q You have some data in the license fees
10	paid to TNT during the years of 1992 through 1997,
11	correct?
12	A Yes, and '97 is obviously estimated.
13	Q All right. And you have a 40-cent number
14	there in 1992, do you see that?
15	A Yes.
16	Q Am I correct, that means that the average
17	fee paid for TNT in 1992 was 40 cents per subscriber
18	per month?
19	A Yes.
20	Q And that fee then increases to 45 cents
21	per subscriber per month, on average, in 1993?
22	A Yes.

1	Q And during the five-year period that
2	you've measured here, is it correct that the TNT fee
3	has increased by 14 cents per subscriber per month,
4	that is, from 40 cents to 54 cents?
5	A From '92 to '97, yes.
6	Q And if I look at USA, I see that the fee
7	there has increased by 13 cents from 1992 through
8	1997, that is, from 22 cents to 35 cents?
9	A Yes, that's correct.
10	Q Indeed, if I look at all of the data that
11	you have here on Table 3, it would be correct to say
12	that all of these fees for all of the Cable Networks
13	have increased from 1992 through 1997?
14	A Yes.
15	Q Now, the license fees that you report here
16	are average license fees, is that correct?
17	A Right. And when I say average, it's the
18	total license fees collected divided by the number of
19	subscribers during that time period, so it's not an
20	average of the fee you pay and you pay, but it's a
21	weighted average.
22	Q All right. But these fees are collected

200	1
	2
	3
	4
	5
	6
	7
	8
	9
	10
	11
0	12
	13
	14
	15
	16
	17
	18
	19
	20
	21
(inter-	22

from Cable operators, correct?

A Well, not just Cable operators, but Cable operators and anybody else who has the right to have it -- MMDS operators, and SMATV, and DBS operators, and Home Satellite dish people.

Q These fees that you report here, the average fees were fees that were collected not only from Cable operators but also from the Satellite carriers involved in this proceeding, correct?

A To the extent that they sell this, yes.

Q The Satellite carriers and typically are authorized the carriage of each of the Cable Networks listed here in Table 3, correct?

A These Cable Networks are typically included in both C-band packages and in DirecTV --well, DirecTV/USSB -- you have to buy it from both in order to get this package, but Prime Star and Echostar, yes.

Q Just so we're clear, the fees that are reflected here would include fees that are paid by the Satellite carriers who are parties in this proceeding, correct?

1	A Well, yes, because they are the total
2	license fees, especially if you take something where
3	yo know that the total is a pretty good number. For
4	something like Turner, who is reporting it, it would
5	be all the license fees they received divided by all
6	the subscribers they have.
7	Q Now, I take it that you don't know exactly
8	what fees are paid to each of the Cable Networks by
9	the particular Satellite carries who are parties in
10	this proceeding?
11	A I don't know and, if I did, I certainly
12	would it would be confidential.
13	Q But that would be information that the
14	Satellite carriers would certainly have in their
15	possession, correct? They would know how much they
16	are paying for each of these Cable Networks, correct?
17	A Oh, yes.
18	Q In the fees that you report here are
19	derived from a Kagan publication called Economics of
20	Basic Cable Networks 1996, is that correct?
21	A That's one of the sources, updated to some
22	extent. When we're talking about the more recent

1	years, we use the Cable TV Programming that came out
2	in September '96, which is more up-to-date than that
3	Economics of Basic Cable Networks.
4	Q Okay. But the 1996 Economics of Basic
5	Cable Networks was one source that you relied upon?
6	A Yes, definitely.
7	Q I'm sorry I don't have more copies, I
8	hadn't planned on using this, but this is a document
9	that was actually provided in discovery by PBS. It is
10	selected pages from the 1996 Kagan's Economics of
11	Basic Cable Networks, and let me just hand these pages
12	to you, Ms. McLaughlin, and do you recognize those as
13	the pages from the document that we were just
14	referencing? (Handing document.)
15	A (Perusing document.) Yes.
16	Q May I ask you to describe what is included
17	
18	MR. GLIST: Mr. Garrett, are you going to
19	be distributing this to
20	MR. GARRETT: No, as I said, I hadn't
21	planned to use it, but you're more than I believe
22	it was produced to you in discovery, and I'm happy to

WASHINGTON, D.C. 20005-3701

1	have you look at it right now. (Handing document.)
2	MR. GLIST: I take it Ms. Woods doesn't
3	care what her witness is confronted with. (Perusing
4	document.)
5	MS. WOODS: The witness has obviously seen
6	this before.
7	CHAIRMAN GRIFFITH: I didn't hear what he
8	said.
9	MS. WOODS: He said I didn't care what my
10	witness is confronted with. I recognize that she's
11	seen this before.
12	MR. GLIST: Okay.
13	BY MR. GARRETT:
14	Q Again, let me hand you a copy of this
15	document. It actually bears the Bates stamp Numbers
16	PBS 0016 through 0028. Can you just very briefly
17	describe, Ms. McLaughlin, what is contained in those
18	pages?
19	A Yes. It shows for each Network,
20	subscriber numbers year-end and average, which is, you
21	know, like one year end and another year end divided
22	by 2. It shows the license fees, and it shows

1	programming expenses and other ratings, other
2	information about each Network. But what I used from
3	it was the license fee revenue line divided by the
4	average of the year-end subs, and, as I say,
5	occasionally, this did not have the most up-to-date
6	data and, when it didn't, I substituted the September
7	'96 Kagan Newsletter.
8	Q What I wanted to focus on actually
9	Judge Griffith had asked some questions earlier today
10	about the effect of the 1992 adjustment in the Section
11	119 rates. I'd like to just ask you about let's
12	just take one Network here, say, USA Network, the data
13	for which are found on PBS Bates stamp Nos. 0028, do
14	you have that before you?
15	A Yes.
16	Q For 1991, how many subscribers were there
17	to the USA Network?
18	A The average subscribers were 55.9 million.
19	Q 55.9 million.
20	A Right.
21	Q And the last year that is reflected in the
22	page that you're looking at is 1995, is that correct?

1	A That's right, and it says 63.6 million
2	average. It might actually be a little higher than
3	that in the updated data.
4	Q But at least it was how much?
5	A 63.6.
6	Q So the number of subscribers for USA
7	Network increased from approximately 56 million to
8	approximately 64 million during that period 1991
9	through 1995?
10	A Yes.
11	Q Can you tell me what the license fee was
12	for the USA Network in 1991?
13	A The average fee, or the
14	Q Yes, so that it would correspond to the
15	data that you have here on Table 3.
16	A Well, I
17	MR. GLIST: Your Honor, I'd like to
18	interpose an objection here. This is not the witness'
	personal knowledge, this is her reciting figures from
19	
20	the Kagan report. If we could be clear that it's not
21	personal knowledge, then I'm not sure where we're
22	going to go with this line of examination, since Mr.

1	Gerbrandt, as I've been reminded, is going to be
2	appearing next week. Having a witness read numbers
3	aloud I thought was something denied to Mr. Seiver
4	earlier in this proceeding.
5	CHAIRMAN GRIFFITH: Do you want to
6	respond?
7	MR. GARRETT: Yes, Your Honor. These are
8	the data that the witness relied upon. These are the
9	data that underlie the table, Table 3, here. I'm
10	simply inquiring about the scope of that data, really,
11	in an effort to address a question that I thought you
12	had asked earlier.
13	CHAIRMAN GRIFFITH: The objection is
14	overruled.
15	BY MR. GARRETT:
16	Q Just tell me, during the period 1991
17	through 1995, did the USA Network average license fee
18	increase?
19	A Yes, it did.
20	Q And by approximately how many cents per
21	subscriber per month did it increase?
22	A It increased by more than 10 cents.

1	Q Okay. And if I ask you just to give me
2	the same information this is USA for TNT, can
3	you tell me what the increase in subscribers was
4	between 1991 and 1995?
5	A TNT had similar subscribers to those of
6	USA. In 1991, it had 53.6 million; in 1995, it's
7	reported here as 62.5 I think it's actually
8	somewhat higher but the two of them have similar
9	carriage. And TNT's average license fee went up from
10	just under 40 cents to 51 cents, so it also went up by
11	more than 10 cents.
12	Q Okay. More than 10 cents, again. And if
13	I took let's try one more ESPN.
14	A ESPN in 1991 had 59.2 million subs. ESPN
15	is generally considered to be the larger of the
16	subscriber Cable systems, either that or CNN.
17	Q ESPN is an all-sports network.
18	A Right, and CNN is the all-news network.
19	It's subscribers in '95 are shown here as 64.4.
20	Again, I think that it's slightly more than that in
21	the more recent data. By slightly, I mean a million
22	or so extra. And ESPN's license fees went up from

1	under about 50 cents up to 67 cents.
2	Q About a 17-cent increase?
3	A Yes, almost 20.
4	Q So, the three Networks we've looked at
5	here, in each case license fees went up and the number
6	of subscribers also went up.
7	A Yes, that's right.
8	Q Or to put it another way, notwithstanding
9	that license fees went up, the number of subscribers
10	also went up, is that correct?
11	A Right.
12	Q And I don't want to just focus on these
13	three. Would you generally expect to find that trend
14	with all of the Networks that you studied here?
15	A I know that all of the Networks had either
16	increasing or constant penetration of Cable homes
17	that is, they were Cable and other MVPD homes, they
18	were offered to something like 90-plus percent during
19	the whole time period, and went up from, in some
20	cases, from the lower 90s to the high 90s or, in the
21	case of something like ESPN stayed in the high 90s.
22	As Cable households and other MVPD households grew,

1	these Networks also grew.
2	Q And I take it you do not know the extent
3	to which those increased prices were passed on in
4	every case to Cable subscribers or to Satellite
5	carrier subscribers, or whatever?
6	A Well, I know in some cases they weren't
7	passed on to Cable subscribers because we had rate
8	regulation introduced during this period, and there
9	was a freeze on Cable operator prices for a time, when
10	they couldn't change their prices, even if they had
11	just added Networks or prices went up to them. So,
12	for a time, there was no increase in Cable operator
13	prices in most systems, and then there was a bigger
14	increase that occurred later after the FCC rules were
15	put in place.
16	Q Now, if I look again at Table 3 here, the
17	particular Networks that you have again, ESPN was
18	a 24-hour-a-day sports programming channel, is that
19	correct?
20	A Yes.
21	Q And it would contain some major league
22	baseball, some NFL football, some NCAA basketball,
	1

1	NCAA footbal	ll, correct?
2	A	Generally, yes. I mean, it has all three
3	of the sport	s, but I'm not exactly sure if it had NCAA
4	or NFL.	
5	Q	Do you know whether TNT had any major
6	professional	l or collegiate sports?
7	A	Yes, it did.
8	Q	And do you know what sports those were?
9	A	Well, I know that for part of the year it
10	has the Sun	day Night Football, the NFL football, and
11	it also has	basketball.
12	Q	That's the NBA basketball, correct?
13	A	Yes.
14	Q	Okay.
15	A	The Bulls are sometimes on TNT.
16	Q	Okay. And they are also sometimes on WGN,
17	too, aren't	they?
18	A	Yes.
19	Q	Do you watch the Bulls?
20	A	Occasionally.
21	Q	Well, every little bit helps. You were
22	asked a numb	er of questions about advertising on Cable

1.	Networks, do you recall that?
2	A Yes.
3	Q Am I correct that not all Cable operators
4	insert advertising on Cable Networks?
5	A Yes, you are correct.
6	Q Assume for the moment that a Cable
7	operator tells a particular Cable Network that it does
8	not want to insert advertising or it can't insert
9	advertising. Does that Cable operator then receive
10	some special discount from the Cable Network?
11	A No.
12	Q Why is that?
13	A The Cable operator is willing to pay the
. 14	price that the Cable Network charges despite the fact
15	that he's not inserting advertising. If he's too
16	small or his physical plant is not set up in the right
17	way, it may not make any sense economically for him to
18	insert advertising. And for others, they insert
19	advertising on some Networks but not other Networks.
20	Q So, would it be fair to say that in a free
21	marketplace setting, there is no special discount

WASHINGTON, D.C. 20005-3701

given for inability to insert advertising?

1	A That's right.
2	Q Now, you were also asked a number of
3	questions by Mr. Glist concerning the costs of C-band
4	and KU-band operators, do you recall that?
5	A Yes.
6	Q And, again, I take it that the nature of
7	those costs would be something within the knowledge of
8	the Satellite carriers, correct?
9	A Certainly, it's their costs.
10	Q And they haven't shared any of those costs
11	with you, except to the extent that you have been able
12	to glean information about the Superstar, is that
13	correct?
14	A Superstar and United Video.
15	Q But other than that, the Satellite
16	carriers have not given you any of the particular
17	costs that they incurred?
18	A Well, they didn't give me the United Video
19	data either, it was publicly available and I just got
20	it offline.
21	Q Let me ask you to turn to that United
22	Video data, which I believe is in your Table 7.

1	A (Complying.) Okay.
2	Q All the data that are here on Table 7 were
3	taken directly from the United Video 10Ks that you
4	cite down at the bottom of the page, is that correct?
5	A Yes.
6	Q If I go up to Superstar is one of the
7	Satellite carriers in this proceeding, correct?
8	A Well, Superstar and Netlink are now
9	merged. So, I don't know whether Superstar I mean,
10	I was thinking of Netlink as being the Satellite
11	carrier. Maybe it's now called Superstar.
12	Q Yes, but they weren't merged until 1996,
13	were they?
14	A That's right, April, I think.
15	Q So the data that you have here only goes
16	through 1995, is that correct?
17	A Right.
18	Q So the data that you have here would not
19	include any of the data from Netlink, but would simply
20	be Superstar's?
21	A That's right.
22	Q And there's up on the top under

1	Superstar, you show the revenues of Superstar for 1991
2	through 1995?
3	A That's right.
4	Q And then the next line item is their
5	operating expenses from 1991 through 1995, is that
6	correct?
7	A That's right.
8	Q And then there's a term here called the
9	"EBITDA", do you see that?
10	A Yes.
11	Q And that means Earnings Before Interest,
12	Taxes, Depreciation, Amortization, is that correct?
13	A Right.
14	Q And that's a standard term that is used in
15	the industry, EBITDA?
16	A Right, it's a sort of cash flow.
17	Q And this shows that that sort of cash flow
18	for Superstar was approximately \$500,000 in 1991, is
19	that correct?
20	A That's right.
21	Q And in 1995, it had increased to just
22	under \$22 million is that correct?

1	A Right.
2	Q And if Superstar pays a higher royalties
3	in this proceeding, as a result of this proceeding,
4	and if they don't pass it on to their consumers,
5	they'll have EBITDA a little bit less than or
6	somewhat less than \$22 million, correct?
7	A If they charge the same price and have
8	higher costs, their cash flow would go down.
9	Q So they would make less than the \$22 if
10	we just looked at 1995 data, they would be making less
11	than the \$22 million, if the prices increase?
12	A If they paid higher expenses and didn't
13	increase the price.
14	Q They could also increase their prices and
15	keep their cash flow up to much the same levels,
16	correct?
17	A That would be the other option.
18	Q Now, you were also asked a number of
19	questions about promotional considerations that Cable
20	Networks give to Cable operators, do you recall that?
21	A Yes.
22	Q And you were initially asked about the Fox

1	promotional considerations for the Fox News Network?
2	A Yes.
3	Q And the source of your information about
4	that was from reading the trade press, is that
5	correct?
6	A Yes.
7	Q And you testified in response to some
8	other questions that Mr. Glist asked, that you were
9	not familiar with any of the actual contracts or
10	affiliation agreements that Cable Networks had with
11	Cable operators, is that correct?
12	A Well, I'm not specifically familiar with
13	them, and I'm certainly not testifying about them.
14	Anything I know about them would be confidential.
15	Q Okay. But your knowledge about what Fox
16	and some of the other new Networks are paying in the
17	way of promotional considerations is based upon your
18	reading of the trade press, correct?
19	A Yes.
20	Q In your reading of the trade press, are
21	you aware of any promotional considerations that USA
22	Network pays?

1	A No, I'm not.
2	Q And based on your reading of the trade
3	press, are you aware of any promotional considerations
4	that TNT pays?
5	A No.
6	Q Same question with respect to ESPN?
7	A No, these promotional considerations, I
8	said before, were the new Networks that were trying to
9	get onto capacity constrained Cable systems, and they
10	were making these payments in order to say, you know,
11	pick me instead of him, essentially, to fill your slot
12	with.
13	Q You were also asked some questions about
14	TCI, do you recall that?
15	A Yes.
16	Q About the decline of the stock value of
17	TCI over the past couple of years?
18	A It was some questions about stock, yes.
19	Q Do you know what the total value is of TCI
20	today, even with those declines?
21	A No. The only thing I do know is that TCI
22	is certainly not they are not doing as well,

1.	obviously, as the stock market wanted them to be
2	doing. It was it had promise in mind of growth,
3	growth, growth, more than you're doing, but they
4	haven't been going down. Nevertheless, they just
5	obviously haven't been going up as much as the
6	stockholders had previously expected them to, or would
7	like them to in the future.
8	Q Is it sort of a rule-of-thumb in the
9	industry that if a Cable operator were selling its
10	Cable systems, that it would generally receive a price
11	of about \$2,000 per subscriber?
12	A Very generally a very general rule-of-
13	thumb. I mean, it wouldn't necessarily be \$2,000. I
14	mean, it could be \$1500, or it could be \$2500, but a
15	very general rule-of-thumb.
16	Q Do you know how many subscribers TCI has,
17	Cable subscribers TCI has?
18	A It depends whether you count the ones that
19	they just own, or the ones that they own part of, but
20	
	they have something like 14 million subscribers.
21	they have something like 14 million subscribers. Q And in addition to their interest in Cable

1	Networks, is that correct?
2	A Yes.
3	Q And they have interest in a number of the
4	Satellite carriers, correct?
5	A Yes, the United Video and
6	Superstar/Netlink.
7	Q They have interest in Superstar and
8	Netlink, Prime Star, correct?
9	A Prime Star, they have a smaller ownership
10	position, I think.
11	MR. GARRETT: I have no further questions.
12	CHAIRMAN GRIFFITH: Is there any other
13	cross-examination?
14	Come on up, Mr. Ossola. I have a feeling
15	we're near the end. Notwithstanding, I need a five-
16	minute recess.
17	(Whereupon, a short recess was taken.)
18	CHAIRMAN GRIFFITH: All right. This has
19	something to do with Network cross-examination?
20	MR. OSSOLA: Yes. If it doesn't, I should
21	go back to where I was sitting. I have a friendly
22	cross

	1	Ms. McLaughlin, I am Chuck Ossola,
- 	2	representing, as you can no doubt tell from the
	3	commentary, Commercial Networks.
	4	CROSS-EXAMINATION
	5	BY MR. OSSLA:
	6	Q Do you recall that Mr. Glist asked you a
	7	few questions about the retransmission consent that
	8	had been granted by the Networks?
	9	A Yes.
	10	Q And I think he asked you whether you were
	11	aware that initially the Networks wanted cash in
	12	exchange for granting retransmission consent?
	13	A That's right.
	14	Q Now, this subject has to do, does it not,
	15	with respect to the Networks, with the granting or not
	16	granting of retransmission consent for owned-and-
	17	operated local stations of the Networks?
	18	A That's what my answer to him was about
	19	that is, that it's the stations that get
	20	retransmitted, and the Networks made arrangements for
	21	their stations.
	22	Q And by their stations, the ones that they

	1
	2
	3
	4
	5
	6
	7
	8
	9
	10
	11
9	12
	13
	14
	15
	16
	17

18

19

20

21

22

owned and operated?

- A Yes, the ones that they owned.
- Q Now, I think you said that ultimately retransmission consent was granted, but in the case of ABC and NBC, it was in exchange for the carriage of their new Cable Networks?
 - A Yes.
- Q Is it true -- would you agree that that exchange had great value to the Networks?

Networks. It gave them a startup on Cable Networks which, in NBC's case, became the platform for MSNBC, its new Cable news network, and in ESPN's case, enabled them to take ESPN and split it out and throw some extra sports in and make ESPN2 out of it, and get distribution, and now they both have valuable networks.

Q Is it fair to say that it is difficult to launch, in today's climate, a new Cable network?

A It's not that Cable networks don't get launched, it's that there are a large number of Cable networks looking for a relatively small number of

1	places.
2	Q And places, you're referring to the
3	limited amount of capacity that's available to carry
4	Cable networks on the channels provided by Cable
5	operators?
6	A By the Cable operators that Cable
7	operators are expanding their channel capacity, but at
8	any given point in time there's only so much capacity
9	available, and until there is a big upgrade of the
10	system, there's no room to put new channels.
11	Q Now, what happens if you launch a new
12	Cable network and you don't get on the Cable operator
13	systems?
14	A Well, you're not going to get too many
15	subscribers. Some networks have been launched,
16	largely through carriage in Home Satellite
17	environment, but they don't wind up with too many
18	subscribers.
19	Q And if a Cable network doesn't have very
20	many subscribers, it doesn't command much value with
21	regard to advertising, does it?
22	A You need a certain critical fault to get -



15

16

17

18

19

20

21

22

- I mean, you can get advertising in the beginning, but you're trying to reach more homes in order to have As an example, TV Land, which is that advertising. the new network spinoff of Nick-at-Nite. And they put out -- it's old TV shows is the theme. They included the old advertising in the shows, you know, partly as a little nostalgia value, but because what else were they going to do with it? It wasn't in that many How much could they actually sell homes. didn't even put advertising for? So they Now, that may be an advertising in right away. extreme, and it had a cute little promotional kick to it, that you get to see the old ads, but, in fact, they weren't giving up very much money by doing that because it's not carried in many homes.

Q So, there is a strong correlation, is there not, between the number of homes that the network is reaching and the revenues that can be generated from the sale of advertising?

A There certainly is a relationship there, in that if you reach more homes and the people watch more, then you'll get more advertising revenues.

1	Q But if you're a consumer deciding whether
2	to watch a Cable network, you're not going to be able
3	to make that decision unless it's, in fact, carried by
4	your local Cable operator, is that right?
5	A Well, the consumer could doesn't have
6	to just rely on their local Cable operator, they could
7	go out and buy a dish or, you know, use some other
8	mechanism in order to get that network.
9	Q So if they still wanted to see the
10	network, they could go out and get a dish, presumably
11	as long as they are in a White area.
12	A No, you wouldn't have to be in a White
13	area to get TV Land, you could get TV Land anyway.
14	Q We're talking about Cable networks, not
15	Broadcast
16	A Right, that's what I was talking about.
17	That's right.
18	Q My apology. Do you have any idea what
19	Cable networks actually are required to do
20	competitively in order to persuade Cable operators
21	such as TCI to carry them?
22	A Are you talking about new Cable networks?

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21

Q Yes, I'm talking about new Cable networks such as the ones launched by NBC and ABC.

TCI, as far as I know, based on retransmission consent in certain markets, in other markets not. I mean, you know, TCI -- I don't know exactly the terms of what TCI had to do in order to get retransmission consent for the network stations in the markets that TCI existed and one of those O&O stations existed. But the other new networks now on TCI, the ones that they are putting on are the ones that are giving them upfront money, or at least that's what's reported in the trade press.

Q Do you have any idea what kind of up-front money is paid by Cable networks in order to accomplish that?

A I think that I testified that a few Cable networks were giving promotional considerations. Animal Planet, it's been reported, was paying \$5. TV Land is not giving that kind of money, but they are paying something, I believe, and Fox News Channel was the one who was reported with such a big figure of \$10

22

or \$11, although whether TCI actually received that in
cash, I don't know. There were some other possible
considerations of ownership, or something, option to
buy, something like that.
A I think you said that TCI had, in fact,
carried the new ABC and NBC Cable Networks, is that
right, is that your understanding?
A ESPN2 and MSNBC, they are carried to a
certain extent on TCI systems. I couldn't tell you
exactly, sitting here, but I know I've looked at it,
and I know they do carry them to a certain extent.
Q And it's true, is it not, that TCI is the
largest is at least the single largest owner of
Cable systems?
A Yes.
Q Let me direct you, if I may, to Table 5
attached to your testimony, the table that dealt with
Satellite Retransmitted Stations?
A Yes.
Q Let me ask you to look at the second type
network on the left side, the second type station
in fact, the ABC Network, CBS Network, and NBC Network

1	categories, do you see those on the left side?
2	A Yes.
3	Q Am I reading this graph correctly, to see
4	that over time that is, from 1989 to 1995 there
5	has been an increase in the number of Network stations
6	carried by Satellite carriers?
7	A Yes, to some extent, because this ends in
8	1995, I think that there was some drop-off in 1996,
9	but there would still be an increase.
10	Q Let's look at the ABC figures here for a
11	moment. I think you testified earlier that the
12	increase in rates occurred in the 1992 time frame?
13	A Right.
14	Q From 1992, am I correct that as to ABC,
15	that WPLG and KOMO were added in the later years?
16	A They were added in '94.
17	Q And that was after the rate increase,
18	correct?
19	A That's right.
20	Q If you will drop down to the CBS Network
21	stations, after the rate increase, does your graph
22	show that WUSA and KPIX were both added in 1994 and

1	thereafter?
2	A It shows that WUSA and KPIX were carried
3	beginning in '94, and were still carried at the end of
4	195.
5	Q And with respect to NBC, is it correct
6	that WBZ and KNBC were also added in 1994, after the
7	rate increase?
8	A Yes. Well, you know, after the rate
9	increase occurred in '92, right.
10	Q If you so do you agree that when you
11	look at this and you are looking at the Network
12	stations, the number of stations carried has doubled
13	from the time frame of when the rate increase went
14	into effect to at least 1995?
15	A Right. What this is, if you look at Prime
16	Time, Prime Time had East Coast stations, and then
17	they added West Coast stations. So, now you can buy
18	from them the NBC/ABC/CBS particular stations on the
19	East Coast and also on the West Coast. They sell it
20	as Prime Time East and West.
21	Q So that's what was responsible, in your
22	view, for the doubling of the stations that were

1	shown?
2	A That's right.
3	MR. OSSOLA: I have nothing further.
4	Thank you.
5	CHAIRMAN GRIFFITH: All right. Any other
6	cross-examination? All right, Mr. Stewart.
7	MR. STEWART: I intend to be brief, and
8	hope that intention will come to pass. My name is
9	John Stewart, Ms. McLaughlin, I'm representing the
10	Broadcaster Claimants Group in this proceeding.
11	CROSS-EXAMINATION
12	BY MR. STEWART:
13	Q You spoke with Mr. Glist and then again
14	with Mr. Ossola, about startup Cable networks that
15	offer promotional consideration or reduced-rate
16	carriage in exchange for being added to Cable system
17	lineups, is that right?
18	A Yes.
19	Q And you attributed those kinds of premiums
20	or promotional considerations to the constrained or
21	the limited number of channels available for Cable
22	systems, is that right?

1

A Yes.

2

3

4

5

6

7

8

9

10

11

1.2

13

14

15

16

17

18

19

20

21

22

a ics.

Q Now, as compared with Cable, are DBS systems constrained in terms of the number of channels they offer, to the same degree?

No, there is more -- all of them have high Α levels of channels to start with, and they have a fair amount of space -- Prime Star just recently expanded. That was the only one that you could say was somewhat capacity-constrained. I mean, there is a limit to the capacity, but in comparison to a Cable system that might have a total of, say, 54 channels, or even a large Cable system that would have 70 channels, there are more channels available in these other packages. And, of course, some of the Cable channels have to be set aside for must-carry, and Public and Access and so forth, so if I have on Echostar 40 Basic Cable channels, and then they offer some Premium and Pay-Per-View and so forth, and some Network channels, they have sort of more room than my Cable system if it has to fit in 40 channels and the Premium and Pay-Per-View and so forth, and -- I live in New York City, and we have a lot of local channels, so a lot of local

1	channels and a lot of government access channels.
2	MR. STEWART: I have no further questions.
3	Thank you.
4	CHAIRMAN GRIFFITH: All right. Any other
5	cross-examination?
6	(No response.)
7	Redirect?
8	MS. WOODS: I don't have anything at this
9	time.
10	CHAIRMAN GRIFFITH: All right. Thank you.
11	Does that conclude the
12	MR. GLIST: Could we have just a moment,
13	Your Honor?
14	CHAIRMAN GRIFFITH: All right, sure.
15	MS. WOODS: Your Honor, I'm a little
16	confused. Is there going to be more cross after
17	redirect, because I thought that
18	CHAIRMAN GRIFFITH: Well, I'm not sure he
19	has any
20	MR. OSSOLA: Your Honor, I don't believe
21	he's entitled to recross.
22	CHAIRMAN GRIFFITH: We're going to see in

1	just a minute.
2	MR. GARRETT: Your Honor, just for the
3	record here, because this issue may come up again, I
4	do think that he's entitled if there's something that
5	I raised on my cross, I think it's only fair
6	CHAIRMAN GRIFFITH: Yes, he would be
7	entitled to do that, but she hasn't had any redirect,
8	so he can't recross on that.
9	MS. WOODS: But I could I guess my view
10	would be that I could redirect after this recross?
11	CHAIRMAN GRIFFITH: Of course. Let's see
12	if there is any.
13	FURTHER CROSS-EXAMINATION
14	BY MR. GLIST:
15	Q Ms. McLaughlin, you were asked just a
16	moment ago about the increase in the number of Network
17	stations carried by Satellite carriers.
18	A Yes.
19	Q They were all added around 1994?
20	A Yes.
21	Q Do you know why they were added at that
22	time?

1	A I think I explained that Prime Time added
2	the West. Do you mean why they picked '94 to do that?
3	Q Yes.
4	A No, I don't.
5	Q Isn't it because each DBS system has to
6	uplink its own network complement? For example, Prime
7	Star, wouldn't they have to uplink a complement of
8	Network signals?
9	A No, that wasn't what we were talking about
10	here. The same carrier, if I understand your question
11	Prime Time 24 had East Coast stations. It then
12	decided to, in addition to the East Coast three
13	Network stations it was uplinking, also to uplink
14	three West Coast stations, which it continues to do.
15	I don't think that it's anybody's obligation as part
16	of that.
17	Q Isn't it your understanding that a DBS
18	carrier has to physically uplink the Network
19	affiliates to its own DBS Satellite in order to reach
20	the customer?
21	A Well, couldn't it uplink the Prime Time
22	East? It doesn't need Prime Time West to do that.

	1
	2
	3
	4
	5
	6
	7
	8
	9
	10
enda	11
	12
	13
	14
	15
	16
	17
	18
	19
	20

Q	So	this	is	just	a	substitution	of
affiliates?							

A No, not a -- yes. There are two ABC affiliates, one operating on East Coast time and one operating on West Coast time. As a matter of fact, with Echostar, I subscribe to the East Coast Networks, but if I wanted to I could get both East Coast and West Coast, and then time shift and watch programming when the time -- at different times.

Q You were also asked a question about channel constraints in the Cable Television industry.

A Yes.

Q When you and I were engaged in examination, didn't you tell me that you did not know the terms of the affiliation agreements between Satellite carriers and Cable Networks?

A I don't know -- and if I did, would not be specifically testifying about any particular affiliation agreement. I'm talking about what's been reported generally in the trade press, in my answer to that other question.

Q So you would not know what up-front

21

22

1	payments, if any, have been made to Satellite carriers
2	by Cable Networks?
3	A I haven't seen any reports of it in the
4	trade press. As far as I know, the big payments have
5	been made to get onto capacity constrained systems.
6	Q Based only on what you have read in the
7	trades?
8	A Yes.
9	Q And we have established that these
10	affiliation agreements are highly confidential?
11	A Yes.
12	MR. GLIST: I have nothing else.
13	CHAIRMAN GRIFFITH: Any redirect?
14	MS. WOODS: No, Your Honor.
15	CHAIRMAN GRIFFITH: Thank you. You may
16	step down, ma'am. Thank you very much, you are free
17	to go.
18	THE WITNESS: Thank you.
19	(Whereupon, the witness was excused.)
20	CHAIRMAN GRIFFITH: Ladies and gentlemen,
21	let me just inquire, on Monday our only witness is Dr.
22	Owen, is that correct?

1	MS. WOODS: That's correct, Your Honor.				
2	CHAIRMAN GRIFFITH: And now, 9:30 or				
3	10:00?				
4	MR. OSSOLA: Nine-thirty is fine with me.				
5	It's fine by me, but it's your call. It could be				
6	10:00 as well. If you would prefer 10:00 I mean,				
7	since we only have one witness, I don't know how long				
8					
9	CHAIRMAN GRIFFITH: I would prefer 10:00,				
10	but we will start at 9:30. My two colleagues are				
11	sitting here in a hotel room waiting for me to come in				
12					
13	MS. WOODS: Your Honor, if it's not a				
14	matter of great difference to everyone else, I do have				
15	another matter I'm handling that morning, and I would				
16	much prefer to come at 10:00.				
17	MR. GALT: George Galt, on behalf of Music				
18	Claimants. Music is going to have someone coming down				
19	from New York to attend that day. It would be easier				
20	for him if it was ten o'clock.				
21	CHAIRMAN GRIFFITH: Well, I've made so				
22	many decisions today.				

WASHINGTON, D.C. 20005-3701

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

(Laughter.)

Ten o'clock a.m., Monday. Have a pleasant Sunday, I guess -- Saturday afternoon and Sunday.

(Whereupon, at 1:30 p.m., the aboveentitled proceedings were adjourned, to reconvene on Monday, March 24, 1997, at 10:00 a.m.)

8

21

22



CERTIFICATE

This is to certify that the foregoing transcript in

the matter of:

Hearing: Satellite Rate Adjustment,

Docket No. 96-3 CARP-SRA

Before:

Library of Congress

Copyright Arbitration Royalty Panel

Date:

March 22, 1997

Place:

Washington, DC

represents the full and complete proceedings of the aforementioned matter, as reported and reduced to typewriting.





Copyright Arbitration Royalty Panel

Satellite Rate Adjustment

03-22-97

p1598-1795

WP5.1

Neal R. Gross & Co. (202) 234-4433